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# East Berks United Sanitary Districts,

INCLUDING

MAIDENHEAD AND WOKINGHAM URBAN DISTRICTS,  
COOKHAM, EASTHAMPSTEAD, WINDSOR AND  
WOKINGHAM RURAL DISTRICTS.

---

## ANNUAL REPORT

OF THE

MEDICAL OFFICER of HEALTH  
for 1931.

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BY

JAMES J. PATERSON, M.D., (Lond.), B.Sc., D.P.H.

MEMBER OF THE ROYAL COLLEGE OF SURGEONS, (ENG.);

LICENTIATE OF THE ROYAL COLLEGE OF PHYSICIANS (LOND.);

FELLOW OF THE SOCIETY OF MEDICAL OFFICERS OF HEALTH.

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ABINGDON :

BURGESS AND SON, PRINTERS, STERT STREET,  
1932.

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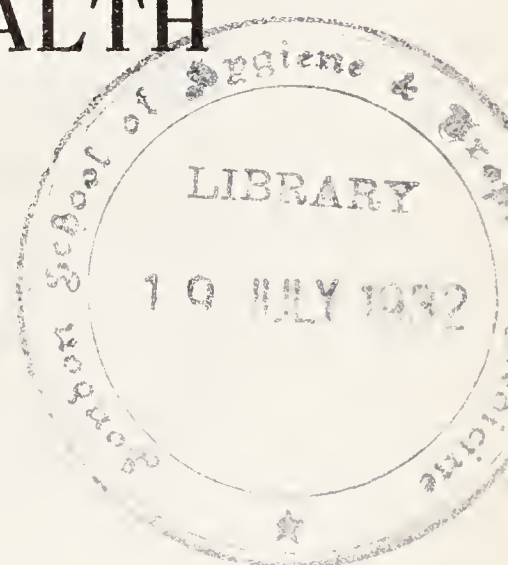
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*To the CHAIRMAN and MEMBERS of the JOINT  
COMMITTEE for the UNITED SANITARY  
DISTRICTS OF EAST BERKS.*

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Gentlemen,

Once again I have the pleasure and privilege of presenting to you the Annual Report upon the Health and Sanitary Circumstances of the East Berks United Sanitary Districts.

Following upon the five-yearly Survey Report of 1930 the present Report is not required to deal so comprehensively with all the items contained in the Memorandum issued by the Minister of Health, and accordingly has been curtailed as far as is consistent with completeness.

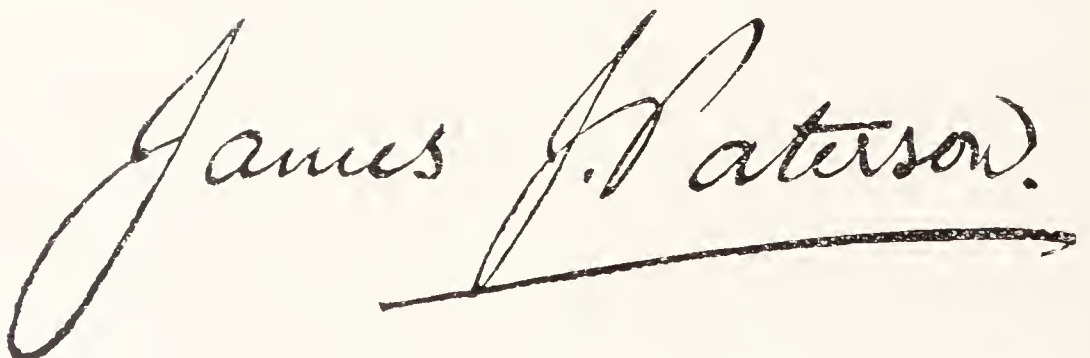
Apart from the usual annual variations in the Birth, Death and Infectious Disease records there is nothing of moment to comment upon specially, other than to say that Easthampstead Rural District was unfortunate in having a prolonged outbreak of mild Scarlet Fever in the Parish of Binfield.

Two events in the Public Health history are worthy of special mention, namely, the turning of the first sod of the long delayed Sewerage Scheme for Sandhurst and Crowthorne and the commencement of the Wokingham Rural District Council's "Central" Water Supply Scheme.

Here also it is opportune to express my appreciation of the work done by the several Sanitary Inspectors in their respective Districts as well as to acknowledge the cordial relationship existing between the District Councils and their Public Health Officers.

I am, Gentlemen,

Your obedient Servant,

A handwritten signature in dark ink, reading "James J. Paterson". The signature is written in a cursive style with a large, sweeping initial 'J' and a horizontal line at the end.

Medical Officer of Health.

Guildhall,

Maidenhead.

May, 1932.



Members of the Joint Committee  
of the  
East Berks United Sanitary Districts  
for the Year 1932.

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Representing MAIDENHEAD Urban District :

L. R. F. Oldershaw, Esq., Fernley, Marlow Road,  
Maidenhead.

F. W. Porter, Esq., " Spes Bona," College Road,  
Maidenhead.

E. B. Norris, Esq., Grafton Lodge, Belmont Park Road,  
Maidenhead.

Representing COOKHAM Rural District :

C. W. Cox, Esq., (Chairman), The Orchards, Maidenhead  
Capt. F. Britten, Fifield House, Maidenhead.

Representing EASTHAMPSTEAD Rural District :

M. Bolton, Esq., St. Mark's Road, Binfield.

H. E. A. Wiggett, Esq., Allanbay, Binfield.

A. Gough, Esq., Rectory Lane, Easthampstead.

Representing WINDSOR RURAL District :

Percy Alcock, Esq., Comfrey House, New Rd. Ascot.

Sir A. Henderson Young, Spring Grove, Sunningdale.

Representing WOKINGHAM Urban District :

M. Blake, Esq., 7 Osborne Road, Wokingham.

Representing WOKINGHAM RURAL DISTRICT :

G. Ford, Esq., 127 Whiteknights Road, Reading.

E. M. Sturges, Esq., Barkham Square, Wokingham.

C. E. Mason, Esq., The Elms, Grazeley, near Reading.

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*Clerk to the Joint Committee :*

H. E. Davies, Esq., Guildhall, Maidenhead. (Tel. 64.)

# STAFF.

## Medical Officer of Health :

James J. Paterson, M.D. (Lond.), B.Sc., D.P.H. ; Member of the Royal College of Surgeons (Eng.) ; Licentiate of the Royal College of Physicians (Lond.) ; Fellow of the Society of Medical Officers of Health.

Office :—Guildhall, Maidenhead.

Telephone, Maidenhead 549.

1st Clerk :—Mr. Leslie Brittain (Cert. R.S.I.).

2nd Clerk :—Mr. Maurice Cottrell.

## Sanitary Inspectors :

W. E. Harding, (Cert.) R.S.I., Meat and Food Cert., Sanitary Inspector for the Urban District of Maidenhead.

Office :—Guildhall, Maidenhead. Telephone, M'head 549.

C. W. Marks, M.Inst. M.C.E., M.S.I.A., Surveyor and Sanitary Inspector for the Urban District of Wokingham.

Office :—Town Hall, Wokingham.

Telephone, Wokingham 323.

W. J. Coleman, (Cert.) R.S.I. and S.I.E.B., Sanitary Inspector and Building Surveyor for the Rural District of Cookham.

Office :—19, Craufurd Rise, Maidenhead.

Telephone, Maidenhead 1122.

C. Yorke, Sanitary Inspector and Building Surveyor for the Rural District of Easthampstead.

Office :—Council Offices, Bracknell.

Telephone, Bracknell 4.

E. A. Burch, (Cert.) R.S.I., Sanitary Inspector for the Rural District of Windsor.

Address :—Sunningdale, Ascot. Telephone, Ascot 376.

W. L. Longhurst, (Cert.) R.S.I., Meat and Food Cert., Sanitary Inspector for the Rural District of Wokingham.

Office :—Board Room, Barkham Road, Wokingham.

Telephone, Wokingham 264.



## Isolation Hospitals.

Borough Isolation Hospital, St. Mark's Road, Maidenhead, for Diphtheria and Scarlet Fever. Available for all East Berks Districts.

*Matron* :—Miss T. F. Sephton.  
Telephone, Maidenhead 482.

Windsor Rural District Hospital, Ham Fields, Old Windsor, for Smallpox only.

*Caretaker* :—Mrs. Cross, Sewage Farm, Old Windsor.  
Telephone, Windsor 168.

*Hospital tents* for Smallpox stored at Edwards' Tent Works, Station Buildings, Maidenhead. Available for use in the following districts :—Maidenhead, Cookham and Easthampstead.

*Hospital tents* and equipment stored at the Poor Law Institution, Wokingham, also wooden buildings on Barkham Common, for Smallpox in Wokingham Urban and Rural Districts.

## General Hospitals.

The General Hospitals available for patients residing in the East Berks Districts include :—

The Maidenhead Hospital, Maidenhead (Tel. 1361) for Borough of Maidenhead and Cookham Rural District.

King Edward VII Hospital, Windsor (Tel. 883) for Windsor Rural District and portions of Easthampstead Rural District.

The Royal Berks Hospital, Reading (Tel. 2231) for Borough of Wokingham, Wokingham Rural District and portions of Easthampstead Rural District.

## Nursing Associations.

Maidenhead and District Nursing Association.—3, Castle Hill, Maidenhead. Telephone, Maidenhead 651.

Ascot and neighbourhood.—Royal Victoria Cottage Nursing Home.—South Ascot. Telephone, Ascot 35.

Arborfield and Shinfield.—Hon Sec. Miss Jervoise, Targett's Farm, Arborfield. Nurse Semon, District trained, Certified Midwife.

Binfield.—Hon. Sec. Mrs. Vlasto, Binfield Park. Nurse Toms, County trained, Certified Midwife.

Bracknell, Easthampstead and Warfield.—Hon. Sec. Mrs. Barnett. Nurse Smith, Certified Midwife. Nurse Jones, General trained.

Bray and Holyport.—Hon. Sec. Miss Thompson, "Sunnyside," Holyport. Nurse Cox, County trained, Certified Midwife.

Cookham and Cookham Dean.—Hon. Sec. Mrs. Handford, "Delhi," Cookham. Nurse Steele, County trained, Certified Midwife.

Crazies Hill, Remenham and Hurley.—Hon. Sec. Mrs. Eric Noble, Park Place, Henley. Nurse Sage, General trained, Certified Midwife.

Crowthorne, Sandhurst and St. Sebastian.—Hon. Sec. Miss Monck, Aldworth, Crowthorne. Queen's Nurse Johnstone, Certified Midwife. Queen's Nurse Macdonald, Certified Midwife.

Finchampstead and Barkham.—Hon. Sec. Mrs. Bannatyne, Avenue Lodge, Crowthorne. Nurse Watkins, General trained, Certified Midwife.

Hurst, Bearwood and Winnersh.—Hon. Sec. Mrs. Mellor, The Woodlands, Hurst. Nurse Krauss, General trained, Certified Midwife.

Littlewick and Burchetts Green.—Hon. Sec. Miss Fraser, Littlewick Green. Nurse Moses, General trained, Certified Midwife.



Old Windsor.—Hon. Sec. Mrs. Meares, Cell Farm, Old Windsor.  
Nurse Tuck, County trained, Certified Midwife.

Shottesbrooke and White Waltham.—Hon. Sec. Lady  
Brownrigg, White Waltham. Nurse Wainwright, County  
trained, Certified Midwife.

Sonning, Woodley and Sandford.—Hon. Sec. Mrs. E. J.  
Fryer, Duffield House, Woodley. Nurse Rostron, Certified  
Midwife.

Swallowfield, Farley Hill, Beech Wood and Spencers Wood.—  
Hon. Sec. Miss Allfrey, Farley Castle. Nurse Pike,  
General trained, Certified Midwife.

Twyford and Ruscombe.—Hon. Sec. Mrs. Newberry, London  
Road, Twyford. Nurse Blackler, District trained, Certi-  
fied Midwife.

Wargrave and Knowle Hill.—Hon. Sec. Mrs. Robin Grey,  
Mumbery Field, Wargrave. Queen's Nurse Cameron,  
Certified Midwife.

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## Infant Welfare Centres.

Ascot.—St. Michael's House Gymnasium, second Thursday in the month, 2–4 p.m.

Binfield.—Infant Welfare Centre, third Wednesday in the month, 2.30–4.30 p.m.

Bracknell.—Boys' Club, fortnightly, Thursday, 2.30–4.30 p.m.

Crowthorne.—Oddfellows Hall, second Wednesday in the month, 2.30 p.m.

Finchampstead.—Village Hall, first Friday in the month, 2.30 p.m.

Maidenhead.—“The Wilderness,” Cookham Road, Maidenhead, Fridays, 2–4 p.m.

Sandhurst.—Mission Hall, Branksome Hill Road, College Town, third Wednesday in the month, 2.30 p.m.

Sunninghill and South Ascot.—Cordes Hall, fortnightly, Thursday, 2–4 p.m.

Wokingham.—Memorial Hall, Denmark Street, second and fourth Thursday in the month, 2–4 p.m.

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The home visiting in connection with these centres (except Maidenhead) is carried out by the County whole-time Visitors or by the District Nurses, but in the case of Ascot, lady members of the Committee undertake home-visiting to ensure regular attendance at the Centre.

# Ante-natal Clinics.

## MAIDENHEAD.

An Ante-natal Clinic, in connection with the Maidenhead Maternity and Child Welfare Centre, is held at the Maternity Home, 5, Castle Hill, Maidenhead, every Wednesday at 2.15 p.m. Medical Attendant :—Dr. R. R. Foote (late of Queen Charlotte's Hospital, London).

## WOKINGHAM.

At the Memorial Clinic, Denmark Street, Wokingham, on the 2nd Thursday of the month. Medical Attendant :—Dr. Chapman.

## Other Clinics.

The V.D. Clinics are held at Reading and Oxford, the days and hours of attendance are :

### Royal Berkshire Hospital, Reading.

Men.	Wednesdays	..	2 p.m.
	Saturdays	..	5 p.m.
Women.	Wednesdays	..	5 p.m.
	Saturdays	..	3 p.m.

### Radcliffe Infirmary, Oxford.

Men.	Wednesdays	..	6 p.m.
	Saturdays	..	3 p.m.
Women.	Mondays	..	6 p.m.
	Wednesdays	..	3 p.m.

Specimens for examination may be sent to

The Pathological Laboratory,

Royal Berkshire Hospital, Reading,

or

The Pathological Laboratory,

Radcliffe Infirmary, Oxford.

Specimens for Wassermann's Test should be sent to the

V.D. Laboratory,

St. Thomas's Hospital, Westminster,

or

The Pathological Laboratory,

Radcliffe Infirmary, Oxford.



## TUBERCULOSIS CLINICS.

The County Tuberculosis Officer sees patients at the following stations :

### MAIDENHEAD.

2, Park Street (adjoining Town Hall). 4th Mondays,  
1—3 p.m.

### WOKINGHAM.

Town Hall. 3rd Thursdays, 1—3 p.m.

### WINDSOR.

Church Rooms, Church St. 1st Thursdays, 1—3 p.m.  
also at

The Shire Hall, Forbury, Reading. Every Saturday,  
11 a.m. to 1 p.m.

Specimens of sputum are examined free of charge and outfits supplied on application to

The Tuberculosis Officer,  
Shire Hall,  
Reading.

## ORTHOPAEDIC CLINICS.

Orthopaedic Clinics, branches of the Wingfield Orthopaedic Hospital, Oxford, are held at the following Centres :

### MAIDENHEAD.

The Hospital, St. Luke's Road, on Fridays at 2 p.m.

### WOKINGHAM.

The Memorial Hall, Denmark Street, on Saturdays at  
10 a.m.

The branches at King Edward VII Hospital, Windsor, and at The Royal Berks Hospital, Reading, are also available for patients in the East Berks Districts.

## SCHOOL CLINICS.

### MAIDENHEAD.

*Minor Ailments.* Town Hall at 10 a.m. every morning except Wednesdays. (Dr. J. J. Paterson, S.M.O., M.O.H. East Berks.)

*Dental.* Town Hall every Wednesday and alternate Thursdays at 10 a.m. and at 2.30 p.m. (Miss A. Tobias, L.D.S., R.C.S.)

*Eye.* Town Hall every fourth Tuesday of the month at 2.15 p.m. (Norman Glegg, M.D.)

*Nose, Ear and Throat.* Maidenhead Hospital, time and date by arrangement, also at Ray Mead Children's Hospital. (The Hospital Staff.)

*Ringworm : X-Ray Treatment* by arrangement with Dr. D. G. Arthur at 5, North Common Road, Ealing, W. 5.

The School Clinics enumerated above are organized and controlled by the Maidenhead Education Authority for children attending the Maidenhead schools only.

### OTHER DISTRICTS.

Children attending schools outside the Borough of Maidenhead come under the jurisdiction of the Berks County Education Authority and for them separate Clinics are held at various Centres throughout the County.

## LABORATORIES AND ARRANGEMENTS FOR EXAMINATION OF PATHOLOGICAL SPECIMENS.

By an arrangement with The Clinical Research Association, Ltd., Watergate House, York Buildings, Adelphi, London, W.C.2, every medical practitioner practising in the East Berks Districts is provided with outfits for taking and transmitting to the above-named Association, Swabs for Diphtheria, Sputum for Tubercle and Blood for Typhoid or Enteric Fever. The cost of examination and report (of which a duplicate is sent to the Medical Officer of Health) is defrayed by the Local Authority of the District wherein the patient resides.

Examination of other morbid materials may be arranged for, and further information or outfits supplied on application to : The Medical Officer of Health, Guildhall, Maidenhead,

# LIST OF POOR LAW MEDICAL OFFICERS AND PUBLIC VACCINATORS.

## BOROUGH OF MAIDENHEAD.

Dr. Winifred I. Doherty,  
Queen Street Chambers, Maidenhead.

Medical Officer to Poor Law Institution :

Dr. W. J. F. Symons  
9 Castle Hill, Maidenhead.

## BOROUGH OF WOKINGHAM.

Dr. Ralph Rose, Nursted, South Drive, Wokingham,  
also Medical Officer to Poor Law Institution.

## RURAL DISTRICT OF COOKHAM.

For the Parishes of Bray and Cookham.

Dr. Winifred I. Doherty, Queen Street Chambers,  
Maidenhead.

For the Parish of Bisham.

Dr. F. H. P. Wills, The Old House, Great Marlow,  
Bucks.

For the Parish of Hurley.

Dr. F. C. Young, Meadowside, Twyford.

For the Parish of Waltham St. Lawrence.

Dr. J. McCrea, Lisna, Wargrave.

## RURAL DISTRICT OF EASTHAMPSTEAD.

For the Parishes of Easthampstead, Warfield and part of  
Winkfield (Bracknell).

Dr. R. H. R. Hick, Larkfield, Bracknell,  
also Medical Officer to Poor Law Institution.

For the Parish of Winkfield (except village of Bracknell).

Dr. R. Lyne, Green Meadows, Ascot.

For the Parish of Binfield.

Dr. L. Jacob, Bracondale, Popeswood, Bracknell.

For the Parish of Crowthorne.

Dr. P. Napier-Jones, Dukes Ride, Crowthorne.

For the Parish of Sandhurst.

Dr. T. D. Manning, Fourways, Sandhurst.



## RURAL DISTRICT OF WINDSOR.

For the Parish of Old Windsor.

Dr. A. G. Osborne, 14, Sheet Street, Windsor.

For the Parish of Sunningdale.

Dr. J. W. Bird, D.S.O., High Street, Egham,  
also Medical Officer to Poor Law Institution.

For the Parish of Sunninghill.

Dr. J. Matthews-Duncan, Murtle, Sunninghill.

## RURAL DISTRICT OF WOKINGHAM.

For the Parishes of Arborfield, Barkham, Finchampstead,  
Newland, Winnersh and Wokingham Without.

Dr. Ralph Rose, Nursted, South Drive, Wokingham.

For the Parishes of Earley, Sonning, Woodley and Sandford.

Dr. Wm. N. May, The White House, Sonning.

For the Parishes of Shinfield and Swallowfield.

Dr. G. Halpin, Swallowfield Grange, near Reading.

For the Parishes of Twyford, Ruscombe and St. Nicholas  
Hurst.

Dr. F. C. Young, Meadowside, Twyford.

For the Parishes of Wargrave and Remenham.

Dr. J. McCrea, Lisna, Wargrave.

## PUBLIC ANALYST (FOR THE COUNTY).

The Royal Institute of Public Health,  
37, Russell Square, London, W.C. 1.

## CONSULTANTS.

The following consultants have been retained by the Berks County Council and are available for cases of the nature specified, in all parts of the Combined Districts except Maidenhead, where application should be made to the Medical Officer of Health.

FOR PUERPERAL FEVER and any other serious complication  
associated with pregnancy :

G. O. Lambert, M.D., B.Ch., 9, Eldon Square,  
Reading. (Tel. 958).

C. B. Baxter, M.B., F.R.C.S., 26, Bath Road,  
Reading. (Tel. 254.)

F. G. Proudfoot, M.D., C.M., 43, St. Giles, Oxford.  
(Tel. 2105.)

W. D. Sturrock, M.D., B.Ch., 32, Holywell, Oxford.  
(Tel. 2629.)

A. M. Amsler, M.B., B.S., Eton Court House, Eton.  
(Tel. Windsor 345.)

#### FOR CEREBRO-SPINAL FEVER.

E. W. Rowland, B.A., M.R.C.S., L.R.C.P., 11,  
Southcote Road, Reading. (Tel. 673.)

During office hours a request for Dr. Rowland's attendance should be made to the County Medical Officer of Health (Tel. Reading 1043) and not directly to Dr. Rowland.

#### VETERINARY INSPECTORS.

The services of the County Veterinary Inspectors for the purposes of the Milk and Dairies (Consolidation) Act 1915 may be obtained on application to the County Medical Officer, Shire Hall, Reading. (Tel. Reading 1043.)

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# List of Midwives Practising

IN

## East Berks United Sanitary Districts.

Armitage, M.	..	3, Castle Hill, Maidenhead.
Baker, E.	..	Grazeley.
Berry, D. K.	..	3, Castle Hill, Maidenhead.
Blackler, E. L.	..	1, Hurst Road, Twyford.
Bond, V. L.	..	3, Castle Hill, Maidenhead.
Cameron, O. I.	..	" Elmfield," Hare Hatch, Twyford.
Cox, A. B.	..	" Warboro " Holyport Road, Nr. Maidenhead.
Cox, E. M.	..	Public Assistance Institution, Old Windsor
Glover, D. E. M.	..	3, Castle Hill, Maidenhead.
Jenkins, L. E.	..	Public Assistance Institution, Old Windsor.
John, E. M.	..	Royal Victoria Nursing Home, South Ascot.
Johnstone, E. A.	..	" The Haven," Heath-hill Road, Crowthorne.
Krauss, E.	..	Watmore Lane, Winnersh.
Macdonald, L. M.	..	Weeholme, Sandhurst.
Mitchell, S. M. E.	..	" Culgower," College Road, Maidenhead.
Moses, A. E.	..	" Heathercot," Bath Road, Littlewick.
Pantoll, A. A. M.	..	3, Castle Hill, Maidenhead.
Parkin, R. E. C.	..	44, St. Marks Road, Maidenhead.
Pike, E.	..	The Nurse's Bungalow, Spencers Wood.
Price, F. G.	..	10, Dean View, Cookham.
Rance, Agnes	..	20, Grenfell Road, Maidenhead.
Rostron, S. J.	..	" St. Elmo," Pound Lane, Sonning.
Sage, G.	..	7, Remenham Hill, Henley.
Sanderoff, A. K.	..	" Winfield," Oxford Road, Wokingham.
Saunders, M.	..	" Kingsley," Gipsy Lane, Wokingham.
Semon, A. E.	..	Arborfield Road, Shinfield.
Slater, M. E.	..	Royal Victoria Nursing Home, South Ascot.



Smith, F.	..	Nurse's Cottage, Victoria Road, Bracknell.
Stone, H. E.	..	Waltham St. Lawrence.
Talbot, E. I.	..	"Brynmill," Easthampstead Road, Wokingham.
Thomas, S.	..	Royal Victoria Nursing Home, South Ascot.
Toms, D. M.	..	2, Stanley Villas, Binfield.
Tuck, M.	..	The Bungalow, Church Road, Old Windsor.
Wainwright, F.	..	"Nethercliff," White Waltham.
Watkins, G. E.	..	Nurse's Cottage, Finchampstead.
Willett, E. M.	..	Royal Victoria Nursing Home, South Ascot.
Williams, E. M.	..	Royal Victoria Nursing Home, South Ascot.

The following, although not resident, take cases in these districts :—

Lane, J. S.	..	Sway Villa, 32, Watchetts Road, Camberley.
Manners, E. F.	..	Riley Nurses' Home, Marlow.
Mashery, G. J.	..	"Homeleigh," 42, Watchetts Road, Camberley.
Parsons, A.	..	84, Carnarvon Road, Reading.
Ross, M.	..	Nurses' Home, King's Ride, Camberley.
Ward, G. E.	..	3, Swallowfield, Slough Road, Datchet.

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# EAST BERKS UNITED SANITARY DISTRICTS. CONSTITUTION AND HISTORY OF THE DISTRICTS.

The combination of Districts in East Berks for Public Health purposes was originally effected by an Order of the (then) Local Government Board dated 10th November, 1910, in pursuance of Section 286 of the Public Health Act, 1875.

The combination then comprised Maidenhead Urban, Cookham, Easthampstead and Windsor Rural Districts, later, by a fresh Order dated 27th October, 1922, Wokingham Urban and Wokingham Rural Districts were added.

The principal details of these two Orders and sundry other matters relating to the constitution of the combined districts as well as the geological formation and social conditions of the area were given in the Report for 1930 at pages 22-30.

The area, population and rateable value of the several districts in the combination are given in the table below while particulars of the populations in the Parishes will be found in the Appendix.

## EAST BERKS UNITED SANITARY DISTRICTS.

District.	Area in Acres.	Census Population (1931)	Rateable Value 1/4/32
Maidenhead Urban ..	2,124	17,520	£133,861
Wokingham Urban ..	3,403	7,294	46,282
Cookham Rural ..	27,803	15,342	115,284
Easthampstead Rural..	27,034	17,903	123,058
Windsor Rural ..	8,665	9,868	101,068
Wokingham Rural ..	40,998	20,266	141,535
Totals .. ..	110,027	88,193	£661,088

Maidenhead

Urban Sanitary District.

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PART I.

1. GENERAL STATISTICS.

Area (in acres)	..	..	..	..	..	2,124
Population (Census 1931)	..	..	..	..	..	17,520
Population (estimated for 1931)	..	..	..	..	..	17,450
Number of inhabited houses (Census, 1921)	..	..	..	..	..	3,528
Number of inhabited houses according to rate books, 1931	..	..	..	..	..	Not obtained.
Number of families or separate occupiers (Census, 1921)	..	..	..	..	..	3,835
Rateable Value (1932)	..	..	..	..	..	£133,861
Sum represented by a penny rate (1932)	..	..	..	..	..	£516
Outstanding loans (1931) Housing	..	..	..	..	..	£195,332
„ „ „ All other	..	..	..	..	..	£128,621

2. EXTRACTS FROM VITAL STATISTICS FOR THE YEAR 1931.

			<i>Total.</i>	<i>Males.</i>	<i>Females.</i>	<i>Birth Rate.</i>
Live Births	{	Legitimate	240	113	127	15.18
	{	Illegitimate	25	13	12	
						<i>Rate per 1000 total births.</i>
Still Births	..	..	15	10	5	56.60
						<i>Death Rate.</i>
Deaths	..	..	195	90	105	11.17



Percentage of total deaths occurring in Public Institutions,  
Hospitals and Nursing Homes 66.66.

Number of women dying in, or in consequence of childbirth	{ from puerperal sepsis	2
	{ other puerperal causes	2

Death Rate of Infants under one year of age per 1000 live  
births :—Legitimate, 33.33. Illegitimate, Nil. Total,  
30.18.

Deaths from Measles (all ages)	.. .. .	1
„ „ Whooping Cough (all ages)	.. .. .	2
„ „ Diarrhoea (under 2 years of age)	.. .. .	Nil

There has been no unusual or excessive mortality during  
the year and no noteworthy causes of sickness or invalidity  
arising out of occupation or environment.

### 3. POPULATION.

The following are the figures relating to the growth of  
population in the Borough of Maidenhead.

Population enumerated in Census, 1901	..	12,980
„ „ „ „ 1911	..	15,219
„ „ „ „ 1921	..	16,730
„ „ „ „ 1931	..	17,520
„ estimated by Registrar General for :		
	1926 ..	16,830
	1927 ..	17,090
	1928 ..	17,540
	1929 ..	17,530
	1930 ..	17,797
	1931 ..	17,450

The excess of Births over Deaths for the year 1931 is 70,  
in the previous year it was 79.

## 4. BIRTHS.

Of the 265 children born 25 or 9.34 per cent. were illegitimate, in the previous year there were 27 giving an illegitimacy rate of 9.31 per cent. of the total births.

The Birth Rate for 1931 is 15.18 as against 16.29 for 1930 and a ten year average of 16.29. The corresponding rate for the whole country is 15.8 and for the smaller towns 15.6.

The Birth Record for the year 1931 is set out below. Gross number of births registered locally :—

	<i>Males.</i>	<i>Females.</i>	<i>Total.</i>
Legitimate .. ..	143	140	283
Illegitimate .. ..	10	12	22
	<hr/>	<hr/>	<hr/>
Total	153	152	305
	<hr/>	<hr/>	<hr/>

The Notifications of Births received by the Medical Officer of Health under the Acts of 1907 and 1915 were :—

Notified by Doctors .. ..	23
„ „ Midwives .. ..	267
„ „ Others .. ..	2
	<hr/>
	292
	<hr/>
Registered but not notified .. ..	25
Illegitimate births notified .. ..	20
Still-births notified .. ..	11
Still-births registered .. ..	15

Net number of births corrected for residents and non-residents :—

	<i>Males.</i>	<i>Females.</i>	<i>Total.</i>
Legitimate .. ..	113	127	240
Illegitimate .. ..	13	12	25
	<hr/>	<hr/>	<hr/>
Totals	126	139	265
	<hr/>	<hr/>	<hr/>

# 5. DEATHS.

The net number of deaths attributable to this district for 1931 is 195, which gives a Death Rate of 11.17 per 1000 of population. In the previous year the net deaths totalled 211 when the death rate was 11.85, while the average for the preceding ten years is 11.80. The chief causes of death in 1931 are shown below, the corresponding figures for 1930 being given in brackets :—

Cancer, 32 (37) ; Heart Disease, 44 (32) ; Respiratory Diseases (Bronchitis, Pneumonia etc.), 9 (22) ; Diseases of the Bloodvessels (including Cerebral Hæmorrhage 25 (25) ; Influenza, 8 (1) ; Tuberculosis (all forms), 13 (20) ; all other infectious diseases, 6 (0) ; Suicide, 3 (1) ; other forms of violent death, 9 (3).

The following table gives the Death Record for 1931 :—

	<i>Males.</i>	<i>Females.</i>	<i>Total.</i>
Registered as having taken place in the District ..	98	120	218
<i>Plus</i> Residents dying elsewhere (inward transfers) ..	17	12	29
<i>Minus</i> Non-residents dying in the District (outward transfers) .. .. .	25	27	52
	<hr/>	<hr/>	<hr/>
Net numbers ..	90	105	195
	<hr/>	<hr/>	<hr/>
Deaths in Institutions .. .. .	..	..	130
Inquests .. .. .	..	..	14
Uncertified .. .. .	..	..	3

# 6. INFANT MORTALITY.

Amongst infants under one year of age there were 8 deaths, as against 14 in the preceding year. All these referred to legitimate infants and none to illegitimate, in addition there were 15 still births. Upon the basis of 1000 live births, the respective rates work out at :—

Legitimate, 33.33.	Illegitimate, <i>Nil</i> .
Total, 30.18.	Still-birth, 56.60.



The cause of, and age at, death of the infants referred to are set out in the following table :—

Causes of Death.	under 1 wk.	1-2 wks.	2-3 wks.	3-4 wks.	1-3 mths.	3-6 mths.	6-9 mths.	9-12 mths.	Total
Prematurity ..	2	2	...	...	...	.	...	...	4
Whooping Cough	..	.	...	..	1	...	...	.	1
Congenital Heart Disease	...	1	...	...	...	.	..	...	1
Congenital Debility ..	...	...	2	.	...	...	...	..	2
Total ..	2	3	2	...	1	..	...	...	8

## PART II.

### GENERAL PROVISION OF HEALTH SERVICES.

#### 7. PUBLIC HEALTH OFFICERS, ETC.

Details of the Officers, Clinics, Laboratories and Institutions connected with the Public Health Service, together with a description of the facilities offered for the examination of morbid and other materials, were given in full in the Preface to the Report for 1930. Any important variation is noted under the appropriate heading in the present Report.

#### 8. NURSING IN THE HOME.

Home Nursing is carried out in Maidenhead Borough and in adjoining parts of Cookham Rural District by the Maidenhead and District Nursing Association, as described on Page 35 (Annual Report for 1930). Patients suffering from notifiable infectious diseases are, as a rule, removed to the local Isolation Hospital. Home visitation of cases of non-notifiable infectious disease is carried out by the two Health Visitors and in times of emergency additional help can be obtained from the local Nursing Association.

The activities of the local Nursing Association are indicated in the following abstract from their report for the year ended 31st March, 1932.

CASES.					
General Cases	..	..	..	..	354
Midwifery Cases, District	..	..	..	..	18
Maternity	„	„	..	..	29
Midwifery	„	(In Home)	..	..	36
Maternity	„	„	..	..	43
Ante-natal Clinic	..	..	..	..	48
*Old Age Pensioners	..	..	..	..	38
*Parish Relief	..	..	..	..	28
*School Children	..	..	..	..	6
*Children under School age	..	..	..	..	14
Total	..	..	..	..	614

\*Nursed free.

<i>Cases.</i>					
<i>Attendances.</i>					
Ante-natal Clinic	..	..	..	..	164
Sessions	..	..	..	..	49
New Patients	..	..	..	..	48
<i>Visits.</i>					
April	..	..	..	..	947
May	..	..	..	..	968
June	..	..	..	..	788
July	..	..	..	..	727
August	..	..	..	..	777
September	..	..	..	..	882
October	..	..	..	..	690
November	..	..	..	..	702
December	..	..	..	..	753
January	..	..	..	..	1012
February	..	..	..	..	874
March	..	..	..	..	976
Total	..	..	..	..	10,096

## 9. MIDWIVES.

The number of Midwives actually engaged in private practice in this area is limited to four, the remainder being attached to one or other of the Institutions. None are employed or subsidised by the Local Authority. The position is summarised in the following table :—

(a) Number practising in the area served by the Council for Maternity and Child Welfare at the end of the year .. .. .				8
(b) Number (1) employed by the Council .. ..				<i>None</i>
,, (2) subsidised by the Council .. ..				<i>None</i>
,, (3) employed by Voluntary Associations ..				4
(c) Number of cases attended by midwives during the year :				
(1) As Midwives .. .. .				274
(2) As Maternity Nurses .. .. .				73

## 10. LABORATORY FACILITIES.

The arrangements for the examination or analysis of clinical material (swabs, etc.), water, milk and foodstuffs, were described in the corresponding paragraph of the Report for 1930. As there has been no change it is not necessary to repeat the information there given. A summary of the work done under this heading is given below.

Swabs, etc., examined by the Clinical Research Association on behalf of the Local Authority.

## Specimens sent by Medical Practitioners.

	<i>Positive.</i>	<i>Negative.</i>	<i>Total.</i>
Swabs for Diphtheria ..	60	493	553
Sputum for Tubercle ..	14	65	79
Blood for Typhoid ..	1	4	5
Other Specimens ..	1	3	4
	<hr/> 76	<hr/> 565	<hr/> 641



Specimens examined by the Clinical Research Association for the Isolation Hospital.

	<i>Positive.</i>	<i>Negative.</i>	<i>Total.</i>
Swabs for Diphtheria ..	198	628	826
Other Specimens ..	0	1	1
	<hr/> 198 <hr/>	<hr/> 629 <hr/>	<hr/> 827 <hr/>

Unofficial samples of Milk analysed by the Medical Officer of Health : Genuine, 20. Below Standard for Fat, 1. Total, 21.

In addition six samples of “ Certified Milk ” sold from premises in the Borough were examined for bacterial content at the National Institute for Research in Dairying (University of Reading) and all proved to be within the recognised limit.

The following are the official samples of food and drugs reported upon by the Public Analyst.

All Spice .. .. 1	Butter—Fresh .. 1
Cocoa .. .. 1	Sausages—Beef .. 1
Egg Powder .. .. 2	Cream—Fresh .. 4
Margarine .. .. 2	Lard .. .. 2
Oatmeal .. .. 1	*Milk .. .. 25
Potted Meat .. .. 2	Olive Oil .. .. 1
Soup Powder .. .. 2	

\*One sample 14.58% deficient in fat.

## 11. LEGISLATION IN FORCE.

This remains the same as was described on Page 39–41 of last year’s Report.

## 12. HOSPITALS.

The Maidenhead General Hospital serves the Borough of Maidenhead and surrounding district, but occasionally patients are sent to the larger General Hospitals in Windsor, Reading and London, transport usually being effected by the Borough Ambulance,

For a part of the year, from the 15th April to the 26th August, the Maidenhead Hospital was closed for in-patients in order to carry out the necessary internal alterations. Patients were during this period accommodated in the Royal Berkshire Hospital, Reading, and the King Edward VII Hospital, Windsor. The capacity of this Hospital is now made up to a total of 60 beds, namely,

	<i>Beds.</i>
Men. General Wards .. ..	14
Women. „ „ .. ..	22
Children. „ „ .. ..	11
Private Wards with one bed (5) .. ..	5
„ „ „ two beds (4) .. ..	8
Total .. ..	<hr/> 60 <hr/>

In addition there is a well-equipped Out-Patients' Department and Special Departments for Radiology (re-fitted at a cost of nearly £1,000), Ophthalmology, Dentistry, etc.

A Resident Medical Officer has been engaged and commenced duties on the first day of January, 1932.

The following statements as to the work done during the year from January 1st to April 10th, and from August 26th to December 31st, are taken from the Annual Report :—

Total number of Patients admitted .. ..	425
Number of Private Ward Patients .. ..	40
Number of Operations { Major .. ..	230
{ Minor .. ..	317
Number of Out-Patient Attendances .. ..	3794
Number of Casualties treated { In-Patients .. ..	76*
{ Out-patients .. ..	394

\*46 Motor—30 Ordinary.

The Borough Isolation Hospital provides accommodation for cases of Scarlet Fever and Diphtheria arising in any of the Districts in the combination. Certain other notifiable infectious diseases are admitted when beds are available. A full description of this Hospital was given in the Report for 1930 on page 42.

The following table shows the cases admitted during the year 1931 :—

<i>District.</i>			<i>Scarlet Fever.</i>	<i>Diph- theria.</i>	<i>Total.</i>
Maidenhead U.D.	..	..	20	66	86
Wokingham U.D.	..	..	1	1	2
Cookham R.D.	..	..	28	27	55
Easthampstead R.D.	..	..	33	14	47
Windsor R.D.	..	..	10	6	16
Wokingham R.D.	..	..	9	31	40
Marlow U.D.	..	..	1	15	16
Total	..	..	102	160	262

The total cost of the Hospital, inclusive of capital charges, for the year ended 31st March, 1932, was £4,341 16s. 10d., while receipts from other districts in respect of cases admitted amounted to £2,661 8s. 0d. The average cost per patient, exclusive of capital and loan charges, was £12 18s. 0½d. and the total cost was made up as follows :—

Expenditure to 31st March, 1932 :—						£	s.	d.
Ambulance	..	..	..	..	..	100	17	6
Clothing and Bedding	..	..	..	..	..	22	12	6
Disinfectants	..	..	..	..	..	52	8	1
Fuel, light, etc.	..	..	..	..	..	306	10	3
Furniture, Ironmongery, etc.	..	..	..	..	..	100	12	0
Medical attendance and medicines	..	..	..	..	..	482	8	10
Nursing	..	..	..	..	..	914	1	9
Provisions	..	..	..	..	..	751	3	10
Rates and Taxes	..	..	..	..	..	96	7	10
Repairs	..	..	..	..	..	213	12	11
Wages	..	..	..	..	..	233	4	10
Miscellaneous	..	..	..	..	..	106	3	4
Loan Charges	..	..	..	..	..	961	13	2
						£4,341 16 10		



## 13. MATERNITY AND NURSING HOMES.

The following are the Maternity and Nursing Homes in the District, the local Supervising Authority being the County Council :—

The Maidenhead and District Maternity Home,			
No. 5, Castle Hill (Tel. 651). Superintendent,			
Mrs. Pantoll	..	..	9 beds
The Maidenhead Nursing Home, 49-51, Cookham			
Road (Tel. 539). Matron, Miss H. M. Fisher			
			7 beds
The Wayside Nursing Home, Cookham Road			
(Tel. 551). Matron, Miss D. Johnstone ..			
			11 beds

In addition there is available the Kenmore Nursing Home, Taplow (Tel. Maidenhead 777). Matron, Mrs. Campbell, 11 beds including two for Maternity cases. This Home is situated a short distance outside the Borough boundary.

## 14. MATERNAL MORTALITY.

Cases of maternal mortality occurring locally are investigated by the Medical Officer of Health. During 1931 three of these cases were enquired into and confidential reports sent to the Maternal Mortality Committee of the Ministry of Health.

## 15. INSTITUTIONAL PROVISION FOR UNMARRIED MOTHERS, ILLEGITIMATE INFANTS AND HOMELESS CHILDREN.

The Public Assistance Institution, which is situated at 76, St. Marks Road, is the chief local provision for unmarried mothers, illegitimate and homeless children. The St. Agnes Rescue Home, St. Agnes Lodge, Laburnham Road (Miss Horsman, Supt.), a local branch of the Rescue and Preventive Association, provides a temporary refuge for unmarried mothers, pending further arrangements. Apart from this many cases are dealt with as occasion arises by local charity and generally speaking the necessary relief is obtained.

The Ray Mead Children's Hospital (14 beds), a private institution, continues to minister to the needs of infants and young children, and though its capacity is limited, it fills a very important place in the medical service in the Area.

By arrangement with the Local Education Authority school children requiring operative treatment for nose, ear, or throat are admitted on the recommendation of the School Medical Officer to this Hospital and also to the Maidenhead Hospital at an agreed fee of £2 2s. 0d. per case, payable by the Authority. Speaking generally the Area is well catered for in regard to Hospital accommodation, although there is at times, a "waiting list" but definite cases of hardship are very rare. With the extended accommodation now available the needs of the District will be well supplied.

## 16. INSTITUTIONAL PROVISION FOR MENTAL DEFECTIVES.

For local cases provision at various institutions is made by the County Council. The Middlesex County Council have a large Home of the kind at Craufurd Home, No. 1, Gringer Hill, Maidenhead, but local cases are not admitted.

## 17. AMBULANCE FACILITIES.

### (a) *Infectious Cases.*

There is a fully equipped Motor Ambulance at the Borough Isolation Hospital always available for transport of cases of this class.

### (b) *Other Cases.*

For non-infectious and accident cases there are two Motor Ambulances available, purchased by the Corporation and maintained by the Borough Surveyor's Department. These replace the original ambulance presented to the Town in 1919 by the Committee for the Cox Green Flower Show, and its successor presented by the Red Cross Society in 1921. No charge is made for use in cases of accident or for poor persons

requiring to be conveyed to or from a hospital in Maidenhead or neighbourhood. In other cases a charge from 5s. upwards is made for journeys outside the Area in accordance with the fixed scale of charges.

The journeys during 1931 were :

<i>Quarter ended.</i>		<i>Accident.</i>	<i>Other.</i>	<i>Total.</i>
March 31st,	1931 ..	17	108	125
June 30th,	„ ..	23	112	135
September 30th,	„ ..	27	96	123
December 31st,	„ ..	16	90	106
		—	—	—
		83	406	489
		—	—	—

#### 18. CLINICS AND TREATMENT CENTRES.

The following is a list of the Clinics and Treatment Centres under control of the Local Authority.

Maternity and Child Welfare Centre provided by Local Authority and held at “The Wilderness,” Cookham Road, on Fridays at 2.30 p.m. Staff: the Medical Officer of Health and two Health Visitors.

Summary of activities during 1931 :

Number of visits paid during the year by all Health Visitors :—

- (a) To expectant mothers. First visits, 38. Total visits, 96.
- (b) To children under 1 year of age : First visits, 234. Total visits, 722.
- (c) To children between the ages of 1 and 5 years. Total visits, 937.

Total number of attendances at the Centre during the year:

- (a) By children under 1 year of age .. .. . 1085
- (b) By children between the ages of 1 and 5 years .. 1114

Average attendance of children per session at the Centre

during the year .. .. . 45



Total number of children who attended at the Centre for the first time during the year :

(a) Children under 1 year of age.. .. .	46
(b) Children between the ages of 1 and 5 years ..	42

Ante-natal Clinic held in conjunction with the above at The Maternity Home, No. 5, Castle Hill. Medical Attendant : Dr. R. R. Foote, late of Queen Charlotte's Hospital, London.

#### SUMMARY OF WORK (1931).

Total number of attendances by expectant mothers at the clinic during the year .. .. .	184
Average attendance of expectant mothers at Clinic during the year .. .. .	4
Total number of expectant mothers who attended at the Clinic during the year .. .. .	73

#### SCHOOL CLINICS.

The following Clinics are provided by the Maidenhead Education Committee.

##### *Minor Ailments.*

Town Hall at 10 a.m. every morning, except Wednesdays.  
Staff : Medical Officer of Health as School Doctor and two School Nurses.

##### *Dental.*

Town Hall every Wednesday at 10 a.m. and 2.30 p.m., also on alternate Thursdays (same time).  
Staff : Miss A. Tobias, L.D.S., as Dental Surgeon assisted by the School Doctor (for general anesthetics) and the two School Nurses.

##### *Eye.*

Town Hall every fourth Tuesday of the month (except August and December) at 2.15 p.m. Additional Clinics held when necessary. Ophthalmic Surgeon : Norman Glegg, Esq., M.D. (from the Staff of King Edward VII Hospital, Windsor).

*Nose, Throat and Ear.*

At the Maidenhead Hospital, time and date by arrangement as required, also at Ray Mead Children's Hospital, Maidenhead. Treatment by Hospital Staff.

*Ringworm (X-ray treatment).*

By arrangement as required with Dr. D. G. Arthur, 5, North Common Road, Ealing, W.5.

*Orthopaedic.*

An annual contribution is made by the Local Authority to the branch of the Wingfield Orthopaedic Hospital (Surgeon : G. R. Girdlestone, F.R.C.S.) held in the Out-patients Department at the Maidenhead Hospital every Friday at 2 p.m. in respect of children referred for treatment from the Welfare Centre or School Clinic.

*Tuberculosis Clinic.*

This Clinic is held at the Town Hall on the fourth Monday of each month and is maintained by the County Council.

*Venereal Disease Clinics.*

These are held at the Royal Berks Hospital, Reading, and the Radcliffe Infirmary, Oxford, and are maintained by the County Council (see list of Clinics etc. in Preface). There are no other Clinics or Day Nurseries in this locality.

## 19. LOCAL GOVERNMENT ACT, 1929.

The operation of this Act has not yet made any material alteration in the Public Health Administration as dealt with in this Report, the proposed alteration of boundaries having not yet taken effect.

## PART III.

## SANITARY CIRCUMSTANCES.

## 20. WATER SUPPLY.

The water supply of Maidenhead was described in detail on pages 48-49 of the Report for 1930. There has been no material change calling for comment.

## 21. RIVERS AND STREAMS.

The comments on page 49 of the previous Report described the position with regard to Rivers and Streams in this neighbourhood and there is nothing further to add.

## 22. DRAINAGE AND SEWERAGE.

With regard to the drainage and sewerage the position as described on pages 49-50 of the Report for 1930 remains the same with the exception that the Surface Water Drainage Scheme has been deferred on the grounds of economy. The Scheme, which involves an estimated expenditure of £45,000, is divided into five sections, three of which have been completed at a cost of approximately £5,000, leaving the carrying out of the main portions (the northern and southern sections) yet to be undertaken.

In reference to the Sewage Outfall Works it may be added that the Council have in active preparation the under-draining of four more acres of land for irrigation purposes.

## 23. CLOSET ACCOMMODATION.

Practically the whole of the closets in Maidenhead are fitted with individual flushing tanks. In one set of cottages (Garden Cottages) and a few other isolated instances waste-water tipper closets are still in use as they have been for many years, but being well supervised no serious trouble has arisen.

The so-called "Conservancy" type of closet has disappeared with the exception of four which are on the outskirts of the District.



## 24. SCAVENGING.

The methods of collection and disposal of refuse (Dry Scavenging) remain the same as described on page 51 of the Report for 1930. Owing to the recent development of building on land where the sewer is not available the number of cesspools to be emptied has been more than doubled during the past few years. The question of providing a more efficient and expeditious method, other than by means of a hand pump into a horse-drawn tank, has been raised but in view of the cost, together with the proposed extension of the Borough, the matter has been deferred.

## 25. SANITARY INSPECTION OF THE AREA.

Guildhall,  
Maidenhead.

*January, 1932.*

To J. J. Paterson, Esq., M.D., D.P.H.,  
Medical Officer of Health.

Dear Sir,

I present herewith my Report for the year ended 31st December, 1931.

The summary does not include notices served and work carried out in connection with the Housing (Consolidated) Regulations, 1925, and the Housing Act, 1930, for which see Special Report at the end.

## SUMMARY.

Visits and Re-visits to premises .. .. .	5,967
Number of Formal Notices served .. .. .	79
„ „ Informal Notices served .. .. .	86
„ „ Verbal Notices given .. .. .	404
„ „ Notices complied with .. .. .	433
Complaints received and attended to .. .. .	167
Drains tested with smoke machine .. .. .	6
„ „ „ water .. .. .	106
„ passed after examination (sewer connections etc.)	134
„ opened up for examination (after 24 hours' notice to the occupier of the premises) ..	8



Number and Nature of Nuisances and Defects dealt with :—

Animals improperly kept .. .. .	18
Choked Drains .. .. .	52
Damp Premises .. .. .	38
Dangerous Walls .. .. .	5
Defective and insufficient Cesspools .. .. .	9
„ Coppers .. .. .	14
„ and insufficient Drains .. .. .	36
„ Eaves-gutters and stackpipes .. .. .	30
„ Floors .. .. .	23
„ Grates .. .. .	12
„ Plaster (walls and ceilings) .. .. .	29
„ Sinks, waste pipes, etc. .. .. .	55
„ Stairs .. .. .	4
Dilapidated Refuse Receptacles .. .. .	41
Dirty walls and ceilings .. .. .	65
„ Tenants .. .. .	12
„ Water-closet Chambers .. .. .	10
Insufficient Food Stores .. .. .	5
„ Ventilation to Drains .. .. .	10
„ Ventilation to Rooms .. .. .	24
„ and defective Water-closets .. .. .	68
„ Water Supply .. .. .	7
Leaky Roofs .. .. .	38
Offensive Accumulations .. .. .	38
„ Streams and Ditches .. .. .	4
Overcrowding .. .. .	3
Smoke Nuisances .. .. .	11
Unpaved and insanitary Yards .. .. .	42
Urinals improperly kept .. .. .	18
Van Dwellers, nuisances arising from .. .. .	3
Verminous Houses .. .. .	11
Miscellaneous .. .. .	59
Water Samples submitted to Medical Officer of Health for analysis .. .. .	1

Result of Analysis. Samples found genuine .. ..	1
Legal Proceedings .. .. .	<i>Nil</i>
Public and Private Library Books Disinfected .. ..	50
Rooms Cleansed (walls stripped, ceilings whitewashed, and paintwork cleansed after infectious disease) ..	33
Rooms disinfected after :—	
Diphtheria .. .. .	132
Scarlet Fever .. .. .	33
Tuberculosis .. .. .	58
Other Causes .. .. .	36
Rooms sprayed owing to presence of vermin .. ..	5
School Exclusion Notices sent .. .. .	99

#### LIST OF ARTICLES STEAM DISINFECTED AT THE ISOLATION HOSPITAL.

Blankets .. 23	Eiderdowns 7	Pillows .. 118
Bolsters .. 10	Feather Beds 6	Rugs .. 5
Clothing Bdls. 211	Mattresses 56	Sheets .. 15
Covers .. 5		

#### BAKEHOUSES.

No. on Register .. .. .	22
No. of Inspections .. .. .	53
Contraventions of Factory and Workshop Act discovered	17
„ „ „ „ „ „ remedied	17
„ „ „ Public Health Acts discovered ..	8
„ „ „ „ „ remedied ..	8

#### CINEMAS.

No. of Premises .. .. .	3
No. of Inspections .. .. .	5
Nuisances discovered .. .. .	1
„ remedied .. .. .	1

## COMMON LODGING HOUSES.

No. on Register	..	..	..	..	..	..	1
No. of Inspections	..	..	..	..	..	..	3
Contraventions of By-laws discovered	..	..	..	..	..	..	1
„ „ „ remedied	..	..	..	..	..	..	1

The marked improvement in the condition of the “ Cross Keys ” Lodging House has been well maintained.

## DAIRIES, COWSHEDS AND MILKSHOPS.

Number on Register :—

Wholesale Producers	..	..	..	..	..	3
Retail Producers	..	..	..	..	..	3
Retail Purveyors	..	..	..	..	..	14
Retailers (Milkshops, etc.)	..	..	..	..	..	35
Distributor's Licence to sell “ Certified ” Milk (renewed)						2
„ „ „ „ “ Grade A (T.T.) ” Milk (renewed)	..	..	..	..	..	1
Certificates of Registration granted to Retailers	..					2
Number of Informal Samples of Milk submitted to Medical Officer of Health for analysis	..	..				21
Result of Analysis. No. of Samples genuine	..	..				20
„ „ „ No. „ „ not genuine	..	..				1
Number of Samples of “ Certified ” Milk submitted to the National Institute for Research in Dairying at Shinfield	..	..	..	..	..	6
Result of Analysis. No. of Samples genuine	..	..				6
No. „ „ not genuine	..	..				<i>Nil</i>

Contraventions of Milk and Dairies Order, 1926 :—

Discovered	..	..	..	..	..	..	10
Remedied	..	..	..	..	..	..	10

Contraventions of Public Health Acts :—

Discovered	..	..	..	..	..	..	1
Remedied	..	..	..	..	..	..	1

Number of Inspections	..	..	..	..	..	..	101
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### FACTORIES AND WORKSHOPS.

No. of Register :—

Factories	..	..	..	..	..	..	65
Workshops	..	..	..	..	..	..	163
Workplaces	..	..	..	..	..	..	7
No. of Inspections	..	..	..	..	..	..	173
Nuisances under the Public Health Acts discovered	..						57
„ „ „ „ „ „ remedied	..						51
Matters referred to H.M. Inspector of Factories	..						<i>Nil</i>
Notices received from H.M. Inspector of Factories	..						5
List of Outworkers received twice a year	..	..					10
No. of Outworkers on Register	..	..	..	..	..	..	26
No. of Outworkers' premises inspected	..	..	..	..	..	..	16

### FRIED FISH SHOPS.

No. on Register	..	..	..	..	..	..	6
No. of Inspections	..	..	..	..	..	..	27
No. of Nuisances discovered	..	..	..	..	..	..	5
„ „ „ remedied	..	..	..	..	..	..	5

At the February meeting of the Health Committee application was made for permission to establish a mobile fish frying business in the town, but after careful consideration the Committee refused to grant the application.

### MEAT SHOPS, STORES, ETC.

No. of Register	..	..	..	..	..	..	57
No. of Inspections	..	..	..	..	..	..	132
Contraventions of Meat Regulations and Public Health Acts :—							
Discovered	..	..	..	..	..	..	28
Remedied	..	..	..	..	..	..	28

On several occasions during the summer months meat was found exhibited outside shop fronts thus rendering it liable to contamination from dust, etc. In each case the occupiers were warned that this was a contravention of the



Meat Regulations, and on request the meat was immediately withdrawn to the interior of the shop. On the whole the Meat Regulations have been well observed.

#### PRIVATE SLAUGHTER HOUSES.

No. on Register	..	..	..	..	..	..	8
No. Registered by Local Authority	..	..	..	..	..	..	6
No. Licensed	„	„	„	..	..	..	2
No. of Inspections	..	..	..	..	..	..	224
Nuisances discovered	..	..	..	..	..	..	2
„ remedied	..	..	..	..	..	..	2
Contraventions of Bylaws discovered	..	..	..	..	..	..	3
„ „ „ remedied	..	..	..	..	..	..	3

A circular letter is sent every quarter to the occupiers of the Slaughter-houses drawing their attention to the provisions of the By-laws, requiring the limewashing four times every year of the internal surface above the floor or pavement of such Slaughter-house.

#### RATS AND MICE (DESTRUCTION) ACT, 1919.

Eighty-six applications were received for advice in baiting and ridding premises of rats and mice, and as in previous years every effort was made to co-operate with occupiers in ridding their premises of rodents.

During Rat Week (November 2-7) and the succeeding week, two men were engaged in making a house-to-house visitation, and where necessary suitable baits were laid.

A report of the details of the work was furnished to the Ministry of Agriculture and Fisheries in accordance with their request, and a letter of acknowledgement was received, noting with appreciation the action taken in this area in connection with the campaign.

Rat proofing was carried out in thirty-six instances with beneficial results.

SHOP PREMISES.

No. of Shops on Register	..	..	..	..	..	511
No. of Inspections	..	..	..	..	..	423
Contraventions of Shops Act	..	..	..	..	..	23
„	„	„	„	„	Public Health Acts discovered	29
„	„	„	„	„	remedied	26

UNSOUND FOOD.

The undermentioned foodstuffs were condemned, surrendered and destroyed after being examined and found unfit for human consumption, namely :—

Beef	..	..	..	..	..	..	2717	lbs.
Kidneys (Ox)	..	..	..	..	..	..	4	lbs.
Liver (Ox 91, and Sheep 4)	..	..	..	..	..	..	95	lbs.
Mutton	..	..	..	..	..	..	66	lbs.
Salmon (7 frozen)	..	..	..	..	..	..	42	lbs.
Turkeys (3)	..	..	..	..	..	..	28	lbs.
Veal	..	..	..	..	..	..	22½	lbs.
								<hr/>
								2974½ lbs.
								<hr/>

Your obedient servant,  
W. E. HARDING,  
Sanitary Inspector.

26. SMOKE ABATEMENT.

No special action has been called for under this heading as there are so few premises likely to cause any nuisances under the Public Health (Smoke Abatement) Act, 1926.

27. CONTROLLED PREMISES AND OCCUPATIONS.

Little action is called for under this heading, there being no house answering to the technical description of “Let in Lodgings,” and only one Common Lodging House. Occasionally travelling shows remain for a short period in a meadow

which has been provided with a permanent water supply (stand pipe) while a public convenience immediately adjoins the meadow.

The Offensive Trades are limited to those of Fish Fryer and Rag and Bone Dealer. These two trades together with that of Gut Scraper are deemed "Offensive Trades" within the Borough in virtue of an Order of the Local Government Board dated 24th August, 1914. The premises concerned are well managed and are frequently subjected to inspection.

## 28. OTHER SANITARY CONDITIONS.

Nothing further need be added to the paragraph which appeared in the previous Report.

## 29. SCHOOLS.

A general review of the equipment and sanitary condition of the Schools was given in the School Medical Officer's Report for 1930. The new school at North Town has been begun and will be ready for use in the course of the current year.

## 30. RAG FLOCK ACTS, 1911 AND 1928.

No cause for action in regard to the above has arisen during the past year.

## 31. HOUSING.

### HOUSING STATISTICS.

#### 1. *Inspection of Dwelling-houses during the Year :—*

(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	.. .. .	385
(b) Number of inspections made for the purpose		1538
(2) (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations 1925	.. . . .	241



(b) Number of inspections made for the purpose	1075
(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation .. ..	29*
(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation .. .. .	376
2. <i>Remedy of Defects during the Year without Service of formal Notices :—</i>	
Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers .. .. .	262
3. <i>Action under Statutory Powers during the Year :—</i>	
A. <i>Proceedings under sections 17, 18 and 23 of the Housing Act, 1930 :—</i>	
(1) Number of dwelling-houses in respect of which notices were served requiring repairs .. ..	96
(2) Number of dwelling-houses which were rendered fit after service of formal notices :—	
(a) By owners .. .. .	59
(b) By local authority in default of owners	Nil
* Includes 27 houses scheduled as (Tyrrell's Buildings) clearance area.	
B. <i>Proceedings under Public Health Acts :—</i>	
(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied .. .. .	18
(2) Number of dwelling-houses in which defects were remedied after service of formal notices :—	
(a) By owners .. .. .	15
(b) By local authority in default of owners ..	1
C. <i>Proceedings under sections 19 and 21 of the Housing Act, 1930 :—</i>	
(1) Number of dwelling-houses in respect of which Demolition Orders were made .. ..	1



(2) Number of dwelling-houses demolished in pursuance of Demolition Orders .. ..	1
D. <i>Proceedings under Section 20 of the Housing Act, 1930 :</i> .. .. .	<i>Nil</i>
E. <i>Proceedings under Section 3 of the Housing Act, 1925 :</i> .. .. .	<i>Nil</i>
F. <i>Proceedings under Sections 11, 14, and 15 of the Housing Act, 1925 :</i> .. .. .	<i>Nil</i>

#### PART IV.

#### INSPECTION AND SUPERVISION OF FOOD.

#### 32. INSPECTION OF MILK, MEAT AND OTHER FOODS.

Under the corresponding heading in the Survey Report for 1930 details were given of the Milk Supply, Inspection of Meat and Other Foods, and the supervision exercised over premises where food is prepared. Little need be added to these paragraphs, while details of the work carried out are to be found in the Sanitary Inspector's Report, wherein it will be noted that the satisfactory condition of the Milk producers' premises has been well maintained. With regard to the Meat premises, one or two of the Butchers in their anxiety to get a good display of meat resorted to the old practice of exhibiting meat outside their shops. A word of caution was given by the Inspector and the meat was immediately removed to the interior of the shops. On the whole the Food preparation premises are kept in a cleanly state and the Occupiers are quite willing to comply with any reasonable request made by the Inspector.

#### 33. NUTRITION.

Apart from the general information given at the Welfare Centre no health propaganda is undertaken.

## PART V.

## INFECTIOUS DISEASES.

## 34. GENERAL.

The outstanding feature amongst the Infectious Diseases for 1931 is the unusual number of Diphtheria cases notified in Maidenhead, namely 72, as against the annual average for the preceding five years of 12. The bulk of the cases occurred in two distinct outbreaks during the first two months of the year and again in the autumn. In both instances the cases were confined to the high-lying parts of the town and the outskirts on the North side. Many of these were of a mild nature being bacterial rather than clinical cases, as was shown by the fact that there were only two deaths. Prompt measures were taken in removal and treatment which proved effective. Scarlet Fever on the other hand showed a decrease namely, 23 cases instead of 30 for the previous year as against an annual average of 32 for the preceding five years.

The other Infectious Diseases, excluding Tuberculosis which is dealt with separately, are: Pneumonia, 13 (2 deaths); Erysipelas, 4; Paratyphoid Fever, 1; Puerperal Fever, 1; while the deaths from Infectious Diseases included 1 from Measles.

There were also 2 deaths of residents from Cerebro-spinal Fever, both of which occurred outside the District and which were not notified locally.

TABLE I.

## NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS) DURING THE YEAR 1931.

<i>Disease.</i>	<i>Total cases notified.</i>	<i>Cases admitted to Hospital.</i>	<i>Total deaths.</i>
Diphtheria .. ..	72	66	2
Encephalitis lethargica ..	0	0	0

<i>Disease.</i>	<i>Total cases notified.</i>	<i>Cases admitted to Hospital.</i>	<i>Total deaths.</i>
Enteric Fever (including Paratyphoid) .. ..	1	1	0
Erysipelas .. ..	4	3*	0
Malaria .. ..	0	0	0
Ophthalmia Neonatorum ..	0	0	0
Pneumonia .. ..	13	3	1
Poliomyelitis .. ..	0	0	0
Puerperal Fever .. ..	1	1	1
Puerperal Pyrexia .. ..	0	0	0
Scarlet Fever .. ..	23	20	0
Smallpox .. ..	0	0	0

\* in Institutions.

TABLE II.

LIST OF INFECTIOUS DISEASES FOR THE FIVE YEARS 1927—1931.

<i>Disease.</i>	1927.	1928.	1929.	1930.	1931.
Diphtheria .. ..	2	22	7	26	72
Encephalitis lethargica ..	0	0	2	0	0
Enteric Fever (including Paratyphoid) ..	2	1	0	0	1
Erysipelas .. ..	3	3	1	3	4
Malaria .. ..	0	3	0	0	0
Ophthalmia Neonatorum ..	2	2	0	0	0
Pneumonia .. ..	14	10	24	11	13
Poliomyelitis .. ..	0	0	0	0	0
Puerperal Fever .. ..	0	0	0	0	1
Puerperal Pyrexia .. ..	1	3	4	3	0
Scarlet Fever .. ..	20	47	46	30	23
Smallpox .. ..	0	7	0	0	0



## 35. CLEANSING AND DISINFECTION.

Details were given in last year's Report of the methods practised with regard to Cleansing and Disinfection of premises, clothing and personal belongings.

A special table setting out the details of the work done under this heading is given in the Sanitary Inspector's Report.

## 36. PREVENTION OF BLINDNESS.

No case of Ophthalmia Neonatorum occurred during the year and no occasion arose for action under Section 66 of the Public Health Amendment Act, 1925 for the prevention of blindness or for treatment of persons suffering from any disease or injury to the eyes.

## 37. TUBERCULOSIS.

Particulars of new cases of Tuberculosis and all deaths from the disease during 1931 are given in the following table

Age Periods.	NEW CASES.				DEATHS.			
	Pulmonary.	Non-Pulmon.			Pulmonary.	Non-Pulmon.		
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 yr.	..	..	1	..	..	..	..	..
1-5 "	..	..	2	..	..	..	2	..
5-10 "	..	..	1	..	..	..	..	1
10-15 "	1	..	..	..	..	..	..	..
15-20 "	2	..	..	..	..	1	..	..
20-25 "	3	3	..	1	1	..	..	1
25-35 "	2	2	..	..	3	..	..	..
35-45 "	4	1	..	2	1	..	..	1
45-55 "	5	2	..	..	2	..	..	..
55-65 "	..	..	..	..	1	..	..	..
65 and over	..	..	..	..	1	..	..	..
Totals	17	8	4	3	9	1	2	3

Percentage of non-notified cases amongst the total fatal cases = 13.3.

No action was taken under the Public Health (Prevention of Tuberculosis) Regulations, 1925 or under Section 62 of the Public Health Act, 1925.

# Wokingham

## Urban Sanitary District.

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### PART I.

#### 1. GENERAL STATISTICS.

Area (in acres)	..	..	..	..	..	3,403
Population (Census, 1931)	..	..	..	..	..	7,294
Population (estimated for 1931)	..	..	..	..	..	7,269
Number of inhabited houses (Census, 1921)	..	..	..	..	..	1,079
Number of inhabited houses according to rate books, 1931	..	..	..	..	..	2,022
Number of families or separate occupiers (Census, 1921)	..	..	..	..	..	1,134
Rateable Value (1932)	..	..	..	..	..	£46,282
Sum represented by a penny rate (1932)	..	..	..	..	..	£176
Outstanding loans (1932) Housing	..	..	..	..	..	£34,567
„ „ „ All other	..	..	..	..	..	£95,429
Poor Law Relief = 55.5 pence per head or total	..	..	..	..	..	£1,683

#### 2. EXTRACTS FROM VITAL STATISTICS FOR THE YEAR 1931.

			<i>Total.</i>	<i>Males.</i>	<i>Females.</i>	<i>Birth Rate.</i>
Live Births	{	Legitimate	94	49	45	13.89
		Illegitimate	7	6	1	
						<i>Rate per 1000 total births.</i>
Still Births	..	..	2	1	1	19.80
						<i>Death Rate.</i>
Deaths	..	..	105	45	60	14.44

Percentage of total deaths occurring in public institutions, hospitals and nursing homes, 64.8.

Number of women dying in or in consequence of childbirth  $\left\{ \begin{array}{l} \text{from Puerperal Sepsis} \\ \text{other Puerperal causes} \end{array} \right. \begin{array}{l} 1 \\ \text{Nil} \end{array}$

Death Rate of Infants under one year of age per 1000 live births :—Legitimate, 74.46. Illegitimate, *Nil*. Total, 69.30.

Deaths from Measles (all ages) .. .. . *Nil*

„ „ Whooping Cough (all ages) .. 1

„ „ Diarrhoea (under 2 years of age) .. *Nil*

There has been no unusual or excessive mortality during the year and no noteworthy causes of sickness or invalidity arising out of occupation or environment. Out of the 105 deaths attributed to this district 47 or 44.76 per cent. were aged 70 years or over.

### 3. POPULATION.

The following figures indicate the growth of the Borough as regards population.

Population enumerated in Census, 1901	..	3,551
„ „ „ „ 1911	..	4,353
„ „ „ „ 1921	..	4,475
„ „ „ „ 1931	..	7,294
„ estimated by Registrar General for :		
	1926	.. 4,240
„ after extension of Borough on 1st Oct. :		
	1927	.. 6,722
	1928	.. 7,091
	1929	.. 7,248
„ Estimated	1931	.. 7,269

The excess of Births over Deaths for the year 1931 is 4 and in the previous year it was 8.

### 4. BIRTHS.

The net number of Births attributed to this district for 1931 is 101 of which 7 or 6.93 per cent. are illegitimate, for the



previous year the corresponding figures were 92 total births of which 5 (5.4 per cent.) were illegitimate.

The Birth Rate for 1931 works out at 13.89 as against 12.61 in the previous year and a ten-year average of 15.25.

The Births registered locally were :

				<i>Legitimate.</i>	<i>Illegitimate.</i>
Males ..	..	..	..	64	9
Females	..	..	..	54	1
				<hr/>	<hr/>
Totals	..	..	..	118	10
				Grand total ..	128

Corrected for residents outside the Borough and non-residents inside, the net figures are :—

				<i>Legitimate.</i>	<i>Illegitimate.</i>
Males ..	..	..	..	49	6
Females	..	..	..	45	1
				<hr/>	<hr/>
Totals	..	..	..	94	7
				Grand total ..	101

## 5. DEATHS.

The net number of Deaths attributed to the district for 1931 is 105, which gives a Death Rate of 14.44 per 1000 of estimated population. In the previous year the total was 84 and the Death Rate 11.52. The average rate for the past ten years is 14.43.

The chief causes of death during 1931 are enumerated below, the figures in brackets being those of the preceding year :—

Cancer, 16 (16) ; Heart Disease, 21 (12) ; Respiratory Diseases (including Bronchitis, Pneumonia etc., 12 (11) ; Diseases of the Blood-vessels (including Apoplexy, Cerebral Hæmorrhage, Arterio-sclerosis etc.), 6 (9) ; Influenza, 3 (1) ; Tuberculosis (all forms), 4 (8) ; other infectious diseases, 1 (0).

There was one death from suicide this year and 6 from violence (accident) as against 2 in the previous year.

The following table gives the Death Record for the year.

	<i>Males.</i>	<i>Females.</i>	<i>Total.</i>
Registered as having taken place in the District .. .. .	49	65	114
<i>Plus</i> Residents dying elsewhere (in- ward transfers) .. ..	14	11	25
<i>Minus</i> Non-residents dying in the District (outward transfers) ..	18	16	34
	<hr/>	<hr/>	<hr/>
Net numbers ..	45	60	105
Deaths in Institutions .. ..	..	..	68
Inquests .. .. .	..	..	7
Uncertified .. .. .	..	..	1

6. INFANT MORTALITY.

Amongst infants under one year of age there were 7 deaths, there being 3 in 1930, and the Infant Mortality Rate is 69.30 per 1000 live births as against 32.61 in the previous year. None of these infants is in the class of illegitimate. In addition to these deaths there were 2 still births registered of which one was illegitimate, the still birth rate being accordingly 19.80 per 1000 live births.

The cause of, and age at, death of the seven infants referred to, are :—

<i>Causes of Death.</i>	under 1 wk.	1-2 wks.	2-3 wks.	3-4 wks.	1-3 mths.	3-6 mths.	6-9 mths.	9-12 mths.	Total.
Prematurity ..	5	—	—	—	—	—	—	—	5
Pneumonia ..	—	—	—	—	—	1	—	—	1
Whooping Cough ..	—	—	—	—	1	—	—	—	1
Total .. ..	5	—	—	—	1	1	—	—	7

## PART II.

## GENERAL PROVISION OF HEALTH SERVICES.

## 7. PUBLIC HEALTH OFFICERS, ETC.

A full list of the Officers, Laboratories and Institutions connected with the Public Health Service is given in the Preface.

## 8. HOME NURSING.

There is no local Nursing Association but the two parish nurses for St. Paul's and All Saint's practically cover all the necessary work in the Borough.

## 9. MIDWIVES.

There are three midwives in practice in the Borough, namely, Nurse Sanderoff, Nurse Saunders and Nurse Talbot. There are no arrangements made by the Local Authority for the employment of, or subsidy paid to, the midwives.

## 10. LABORATORY FACILITIES.

These facilities are similar to those of the other Districts in the combination which are described under the appropriate heading in the Preface. The following table gives the number of specimens examined under this Scheme :—

<i>Material.</i>	<i>Positive.</i>	<i>Negative.</i>	<i>Total.</i>
Swabs for Diphtheria ..	0	23	23
Sputum for Tubercle, Blood for Typhoid and Other Specimens .. ..	0	0	0
	<hr/> 0	<hr/> 23	<hr/> 23
	<hr/>	<hr/>	<hr/>

Official samples of Milk, Drugs and Foodstuffs are examined by the County Analyst. The following is a summary of the work done under this heading during the year 1931 :—

Butter—Fresh ..	1	Cream—Fresh ..	1
Lard .. ..	1	Milk .. ..	11

All genuine.

## 11. LEGISLATION IN FORCE.

The following list of the Adoptive Acts, Bylaws, etc., in force in the Borough remains the same as was given last year.

## ADOPTIVE ACTS.

The Infectious Disease (Notification) Act, 1889.

The Infectious Disease (Prevention) Act, 1890.

Public Health Acts (Amendment) Act, 1890, Parts II and III.

Private Street Works, 1892.

Public Health Acts (Amendment) Act, 1907 (Part I, Part II, except Section 25, Part III, Part IV, except Section 67 Part V, Part X, Section 95 only).

The Public Health Act 1925 in so far as it is applicable to an Urban District of less than 20,000 inhabitants.

## BYLAWS.

Telegraphs and other wires, 1896.

Indecent Language, 1909.

Public Conveniences, 1912.

Street Music, 1905.

Lights on Vehicles, 1902.

Offences in Streets, 1912.

New Streets and Buildings, 1928.

Tents, Vans, Sheds, etc., used for human habitation, 1902.

Common Lodging Houses, 1908.

Slaughter Houses, 1928.

Nuisances, 1908.

Hoardings and Advertisements, 1928.

## REGULATIONS.

Sewer connections, 1907.

Dairies, Cowsheds and Milkshops Order, Adopted 1907 (Art. 13) now superseded by the Milk and Dairies Order, 1926.



## 12. HOSPITALS.

There is no hospital situated in the Borough, other than the Infirmary attached to the Public Assistance Institution. For general cases the Royal Berks Hospital at Reading is chiefly used. For Infectious Disease (Scarlet Fever and Diphtheria) arrangements are made for admission to the Borough Isolation Hospital at Maidenhead and for Small-pox the Local Authority is part owner with the Wokingham Rural District Council of the nucleus Small-pox Hospital at Barkham Common.

## 13. MATERNITY NURSING HOMES.

There is a small private nursing home at 50, Gipsy Lane (Nurse Saunders) which takes in maternity cases, also another at "Winfield," Oxford Road.

## 14. MATERNAL MORTALITY.

Investigation is conducted by the County Medical Officer. There was one case during last year.

## 15. INSTITUTIONAL PROVISION FOR UNMARRIED MOTHERS, ILLEGITIMATE INFANTS AND HOMELESS CHILDREN.

Apart from the Poor Law Institution in Barkham Road there is no special provision for these cases. The Murray Home (Poor Law) in Oxford Road receives orphan and deserted children.

## 16. INSTITUTIONAL PROVISION FOR MENTAL DEFECTIVES.

This is now in the hands of the County Council. The former Poor Law Infirmary at Easthampstead has been transformed into a Mental Institute for Males and the corresponding Institution at Bradfield has been similarly adapted for Females.

### 17. AMBULANCE FACILITIES.

There is no local ambulance, but the Red Cross Ambulance at Reading (7 miles) is available for use in the Borough of Wokingham. The Ambulance belonging to the Hospital to which the patient is to be transported is generally used, e.g., infectious cases, the Maidenhead Borough Isolation Hospital Ambulance and for general cases, the Royal Berks Hospital Ambulance, Reading. These services are quite adequate.

### 18. CLINICS AND TREATMENT CENTRES.

The Clinics, etc., held locally include the Maternity and Child Welfare Centre held at the Memorial Hall in Denmark Street. The Orthopædic Clinic—a branch of the Wingfield Orthopædic Hospital, Oxford, held weekly at the Memorial Hall, Denmark Street—both these Clinics are voluntary. Also a periodical Eye Clinic held at Westcott Road, County Council School and a Dental Clinic at the Memorial Hall. Both these are organised by the Berks County Education Authority for school children. In addition, there is the monthly County Tuberculosis Clinic held at the Town Hall (see also list in Preface).

### 19. LOCAL GOVERNMENT ACT, 1929.

This being a non-county Borough there is nothing to record under this heading.

## PART III.

### SANITARY CIRCUMSTANCES.

#### 20. WATER SUPPLY.

The Water Supply of Wokingham was described in the Survey Report for 1930. The Water Company is at present promoting a Private Bill for increasing the source of supply by sinking a new bore at Hurst (Wokingham Rural District) and also for improving and extending their distributing mains. It is hoped that this will improve the service which in the past has been found inadequate, especially in the outlying part of the area served by this Company.

## 21. RIVERS AND STREAMS.

The local stream is the Embrook which receives the effluent from the Sewage works. It is closely watched by the Inspectors of the Thames Conservancy Board and as no adverse report has been received from the many samples taken it may be assumed that no pollution occurs.

## 22. DRAINAGE AND SEWERAGE.

The re-conditioning and enlarging of the Sewage Works at Ashridge ; described on pages 80-81 in last year's Report, have now been completed and are in working order. Also the greater part of the new sewers have been laid and house connections thereto proceed apace. The final portion of sewerage, namely, some 2000 yards in the neighbourhood of St. Paul's Church was begun in June, 1931, and is nearing completion. So also is the Surface Water Drainage Scheme in Easthampstead Road. The whole Scheme includes between 14-15 miles of sewers and is expected to answer the requirements of the Borough for many years to come.

## 23. CLOSET ACCOMMODATION.

At the end of 1930, 1613 houses were provided with water-closets and 330 mostly in the "added area" were supplied with earth (pail) closets. Many of the latter have now been connected with the sewer but as the work is still proceeding it is impossible at the moment to give exact figures as to the number actually connected and in working order.

## 24. SCAVENGING.

Wet scavenging by means of a Vacuum Cesspool Emptier is still necessary in that part of the area which was added to the Borough in 1927. Although the number of cesspools has been greatly diminished by installing water closet connections to the new sewer, there are still some which, for various reasons, have not been or cannot be so connected. It is for this reason



that the wet scavenging unit is likely to be continued for some time. Dry scavenging is practised as described in the previous year's Report although the horse-drawn vehicles have been replaced by a motor van of standard type. The method of disposal of wet and dry refuse remains the same as before.

## 25. SANITARY INSPECTION OF THE AREA.

The following is the Report of the Sanitary Inspector for the year ended 31st December, 1931.

Town Hall,  
Wokingham.

To Dr. J. J. Paterson,  
Medical Officer of Health.

The following premises used in connection with the preparation or sale of food are licenced or registered in the Borough.

Dairies, Cowsheds, or Milkshops	..	..	..	24
Slaughter Houses, Registered 4 (3 only in use), Licenced				
2	..	..	..	6
Bakehouses	..	..	..	10

All these premises were regularly inspected and were found to be, in the main, well conducted.

The carcasses of two Sows and one Cow, and 16 lbs. of Fish were surrendered and destroyed.

No food was seized during the year.

The following tabular statement shews the number and nature of inspections carried out, with the results of such inspections :—

Number of premises inspected	..	..	..	533
„ „ inspections and re-inspections	..	..		1304
„ „ complaints received and investigated	..			26
„ „ nuisances discovered as results of complaints				39



## Notices Served :—

Informal	..	..	..	..	..	53
Statutory	..	..	..	..	..	4
Prosecutions	..	..	..	..	..	<i>Nil</i>
„	„	premises on which nuisances were abated	..	..	..	325

## Number and nature of nuisances abated :—

As to drains and cesspools, water-closets, sink wastes,	..	..	..	..	..	29
etc.	..	..	..	..	..	29
„ „ drains connected to sewer	..	..	..	..	..	268
„ „ animals kept so as to be a nuisance	..	..	..	..	..	<i>Nil</i>
„ „ deficient or impure water	..	..	..	..	..	14
„ „ foul or dilapidated houses	..	..	..	..	..	18
„ „ water laid on	..	..	..	..	..	14
„ „ other nuisances	..	..	..	..	..	2

There are 45 workshops registered and 125 inspections were made, all requirements being met without further action.

## SEWERAGE AND SEWAGE DISPOSAL.

During the year two Contracts for the provision of 13·558 miles of Sewers and ·96 miles of Rising Main, and a Sewage Pumping Station at Toutley were completed. The total expenditure under the two Contracts being £51,827 0s. 0d.

The Contract for the provision of Sewage Disposal Plant at Ashridge, consisting of Detritus Chambers, 3 Dortmund Sedimentation Tanks, 2 Humus Tanks, Grit Filters and Sludge Lagoons, was completed, the total expenditure under the Contract being £15,215. The Official opening took place on July 16th, 1931.

A fourth Contract for the provision of about 2,020 yards of Sewers in the neighbourhood of St. Paul's Church and 477 yards of Surface Water Sewer in Easthampstead Road has been entered into, the work being commenced on June 22nd, 1931.

## REFUSE COLLECTION.

A 7 cubic yard S.D. Freighter for the collection of House Refuse has been purchased replacing two horse-drawn vans.

## ALLOTMENTS.

The Council's lease of  $2\frac{1}{4}$  acres of Allotments on the North side of Barkham Road has expired, and  $2\frac{1}{3}$ rd acres of land have been purchased in Gipsy Lane for the same purpose.

The following table shows the amount of rainfall at Wokingham during the year 1931.

RAINFALL AT WOKINGHAM IN 1931.

Month.	Depth in Inches.	Greatest fall in 24 hours.		Number of days with	
		Depth in Inches.	Date.	·01 or more.	·04 or more.
Jan.	1·11	·23	23	13	9
Feb.	1·52	·39	27	16	11
Mar.	·02	·02	18	1	—
April	3·06	·44	2	20	16
May	2·96	·62	27	14	12
June	1·24	·53	5	9	7
July	3·10	1·15	14	15	12
Aug.	4·04	1·15	18	14	11
Sept.	1·65	·49	3	8	6
Oct.	·44	·26	6	4	2
Nov.	2·71	·47	18	12	12
Dec.	·49	·16	3	7	4
	22·34			133	102

*Average of 31 years : 26·66 inches, 180·1 days.*

C. W. MARKS, M.Inst. & C.E., M.S.I.A.,  
Borough Engineer and Surveyor  
and Sanitary Inspector.

## 26. SMOKE ABATEMENT.

There are no factories in this locality with chimneys likely to give rise to smoke nuisance so that there is no occasion to take action under the Public Health (Smoke Abatement) Act, 1926.

## 27. CONTROLLED PREMISES AND OCCUPATIONS.

There are only two Vans used as dwellings in this District and these are provided with water from the public supply (standpipe) and suitable sanitary accommodation. The "Tents, Vans and Sheds" Bylaws are in force in this District.

There are no places in the District answering the technical description of "Houses Let in Lodgings," "Offensive Trades," "Underground Sleeping Rooms" or "Hop-pickers' Quarters."

## 28. OTHER SANITARY CONDITIONS.

There is ample cemetery accommodation, namely, the burial grounds in connection with St. Paul's Church, All Saints' Church and the Free Church Burial Ground.

## 29. SCHOOLS.

There is nothing to add to the paragraph which appeared in last year's Report.

## 30. RAG FLOCK ACTS, 1911 AND 1928.

There has been no occasion to take action under these Acts during 1930.

## 31. HOUSING.

Number of houses erected during the year :—

(a) Total (including numbers given separately under	
(b)) .. .. .	38
(b) with State assistance under the Housing Acts :—	<i>Nil</i>
(1) By the Local Authority .. ..	<i>Nil</i>
(2) By other bodies or persons .. ..	<i>Nil</i>



1. *Inspection of Dwelling-houses during the Year :—*

(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts) .. .. .	121
(b) Number of inspections made for the purpose .. .. .	132
(2) (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 .. .. .	43
(b) Number of inspections made for the purpose .. .. .	55
(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation .. .. .	<i>Nil</i>
(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation .. .. .	39

2. *Remedy of Defects during the Year without Service of formal Notices :—*

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers .. .. .	34
---	----

3. *Action under Statutory Powers during the Year :—*A. *Proceedings under Sections 17, 18 and 23 of the Housing Act, 1930 :—*

(1) Number of dwelling-houses in respect of which notices were served requiring repairs .. .. .	<i>Nil</i>
(2) Number of dwelling-houses which were rendered fit after service of formal notices :—	
(a) By Owners .. .. .	<i>Nil</i>
(b) By Local Authority in default of owners .. .. .	<i>Nil</i>

B. *Proceedings under Public Health Acts :—*

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied .. .. .	4
--	---

(2) Number of dwelling-houses in which defects were remedied after service of formal notices :—

(a) By Owners . . . . .	4
(b) By Local Authority in default of Owners	<i>Nil</i>
c. <i>Proceedings under Sections 19 and 21 of the Housing Acts, 1930</i> . . . . .	
	<i>Nil</i>
d. <i>Proceedings under Section 20 of the Housing Act, 1930</i>	<i>Nil</i>
e. <i>Proceedings under Section 3 of the Housing Act, 1925</i>	<i>Nil</i>
f. <i>Proceedings under Sections 11, 14 and 15 of the Housing Act, 1925</i> . . . . .	
	<i>Nil</i>

#### PART IV.

#### INSPECTION AND SUPERVISION OF FOOD.

#### 32. INSPECTION OF MILK, MEAT AND OTHER FOODS.

There are on the Register :—

Wholesale Producers . . . . .	13
Retail Producers . . . . .	5
Retail Purveyors . . . . .	7
Milk Vendors . . . . .	3

Of the 18 producers of milk one is licensed for Grade A (T.T.) milk and of the 10 registered for the sale of milk 2 are licensed for Grade A (T.T.). The premises concerned are frequently inspected. At certain of the farms there is still room for considerable improvement, but owing to the nature and arrangement of the out-buildings full effect cannot be given to the requirements of the Milk and Dairies Order, without extensive structural alterations. The Retail premises are well kept and cleanly, one of these where Grade A (T.T.) is sold has recently been entirely reconstructed.

With regards Meat and Other Foods, there are 4 registered Slaughter-houses in the District, of which only 3 are in regular use. There are also two licenced Slaughter-houses but little used as the increasing tendency is to obtain meat from the Reading Abbatoir.

The " Food and Drugs " Authority is the County Council. A list of the official samples and results of analysis is given in Paragraph 10.

No unsound food was formally seized during the year but the carcasses of two Sows and one Cow and 16 lbs. of Fish were surrendered and destroyed.

### 33. NUTRITION.

No propaganda work is carried on by the Local Authority.

## PART V.

### INFECTIOUS DISEASE.

#### 34. GENERAL.

The provisions made for dealing with cases of Infectious Disease has already been described. The number of cases notified has again been remarkably small, namely, 1 case of Diphtheria (removed to Isolation Hospital, Maidenhead), 2 cases of Scarlet Fever (one removed to Isolation Hospital and one nursed at Home), 1 fatal case of Puerperal Fever treated in Hospital, and 1 case of Ophthalmia Neonatorum which was treated at home by a private practitioner, without any permanent damage to eyesight. In addition to these there was one fatal case of Whooping Cough. This completed the record for the year.

With regard to Infectious Diseases in Schools this again, as set out in the appended list, shows a very good record,



TABLE I.

## NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS) DURING THE YEAR, 1931.

<i>Disease.</i>	<i>Total cases notified.</i>	<i>Cases admitted to Hospital.</i>	<i>Total deaths.</i>
Diphtheria .. ..	1	1	0
Encephalitis lethargica ..	0	0	0
Enteric Fever (including Paratyphoid) .. ..	0	0	0
Erysipelas .. ..	0	0	0
Malaria .. ..	0	0	0
Ophthalmia Neonatorum ..	1	0	0
Pneumonia .. ..	0	0	0
Poliomyelitis .. ..	0	0	0
Puerperal Fever .. ..	1	1	1
Puerperal Pyrexia .. ..	0	0	0
Scarlet Fever .. ..	2	1	0
Smallpox .. ..	0	0	0

TABLE II.

## LIST OF INFECTIOUS DISEASES FOR THE FIVE YEARS 1928—1931.

<i>Disease.</i>	1927.	1928.	1929.	1930.	1931.
Diphtheria .. ..	32	15	4	1	1
Encephalitis lethargica ..	0	0	0	0	0
Enteric Fever (including Paratyphoid) ..	0	1	0	0	0
Erysipelas .. ..	0	2	1	0	0
Malaria .. ..	0	0	0	0	0
Ophthalmia Neonatorum	0	1	1	0	1
Pneumonia .. ..	0	3	11	0	0
Poliomyelitis .. ..	0	0	0	0	0
Puerperal Fever .. ..	2	1	1	0	1
Puerperal Pyrexia .. ..	0	0	0	0	0
Scarlet Fever .. ..	10	11	12	3	2
Smallpox .. ..	0	0	0	0	0

## INFECTIOUS DISEASES IN SCHOOLS, 1931.

<i>Name of School.</i>	<i>No. on Roll.</i>	<i>Disease.</i>	<i>Date.</i>	<i>Children affected including Contacts.</i>
Wokingham,	139	Whooping Cough	May	2
The Palmer		Measles	May	1
Infants		Chickenpox	Nov., Dec.	6
Wokingham,	337	Chickenpox	Nov., Dec.,	14
The Palmer		Mumps	March	1
Wokingham,	40	Scarlet Fever	Sept.,	1
St. Paul's		Ringworm	Sept.	1
Infants		Whooping Cough	June	9
Wokingham,	277	Scarlet Fever	May, June	5
Westcott Rd.		Impetigo	June	3
		Mumps	June	3
		Measles	May	3
		Diphtheria	Jan.	1

## 35. CLEANSING AND DISINFECTION.

Disinfection of articles and premises exposed to infection is carried out by the Sanitary Inspector when required. Procedure other than ordinary routine does not appear to be called for.

## 36. PREVENTION OF BLINDNESS.

No action has been taken for the prevention of blindness or for treatment of persons suffering from any disease or injury to the eyes.

## 37. OPHTHALMIA NEONATORUM.

Apart from one case which recovered without any permanent damage to the eyesight there is nothing else to report under this heading.

## 38. TUBERCULOSIS.

Particulars of new cases of tuberculosis and of all deaths from the disease during 1931 are given in the following table :—

Age Periods.	NEW CASES.				DEATHS.			
	Pulmonary.		Non-Pulmonary.		Pulmonary.		Non-Pulmonary.	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 year	..	..	..	..	..	..	..	..
1 — 5	..	..	..	..	..	..	..	..
5 — 10	..	..	..	1	..	..	..	..
10 — 15	..	..	..	..	..	..	..	..
15 — 20	1	..	..	..	1	..	..	..
20 — 25	..	..	..	..	..	..	..	..
25 — 35	..	1	..	..	1	1	..	..
35 — 45	2	2	..	..	..	1	..	..
45 — 55	..	..	..	..	..	..	..	..
55 — 65	..	..	..	1	..	..	..	..
65 and over	..	..	..	..	..	..	..	..
Totals	3	3	..	2	2	2	..	..

Percentage of non-notified cases amongst the total fatal cases = *Nil*.



Cookham  
Rural Sanitary District.

PART I.

1. GENERAL STATISTICS.

Area (in acres)	..	..	..	..	..	27,803
Population (Census 1931)	..	..	..	..	..	15,342
Population (estimated for 1931)	..	..	..	..	..	14,910
Number of inhabited houses (Census 1921)	..	..	..	..	..	3,156
Number of families or separate occupiers (Census, 1921)	..	..	..	..	..	3,210
Rateable Value (1932)	..	..	..	..	..	£115,284
Sum represented by a penny rate (1932)	..	..	..	..	..	£446
Outstanding loans (1931) Housing	..	..	..	..	..	£118,470
„ „ „ All other	..	..	..	..	..	£2,286

2. EXTRACTS FROM VITAL STATISTICS FOR THE  
YEAR, 1931.

				<i>Total.</i>	<i>Males.</i>	<i>Females.</i>	<i>Birth Rate.</i>
Live Births	{	Legitimate		201	111	90	14.02
		Illegitimate		8	3	5	
							<i>Rate per 1,000</i>
							<i>total births.</i>
Still Births	..	..	10	5	5	47.85	
							<i>Death Rate.</i>
Deaths	..	..	..	149	72	77	9.99

Percentage of total deaths occurring in public institutions, hospitals and nursing homes, 38.25.

Number of women dying in, or in consequence of childbirth	from Puerperal Sepsis	Nil
	from other Puerperal causes	.. .. Nil

Death Rate of Infants under one year of age per 1000 live births :—Legitimate, 49.75. Illegitimate, *Nil*. Total, 47.85.

Deaths from Measles (all ages)	.. ..	<i>Nil</i>
„ „ Whooping Cough (all ages)	.. ..	3
„ „ Diarrhoea (under 2 years of age)	.. ..	<i>Nil</i>

There has been no unusual or excessive mortality during the year and no noteworthy causes of sickness or invalidity arising out of occupation or environment.

### 3. POPULATION.

The growth in population of this district is indicated by the following figures :—

Population enumerated in Census, 1901	..	10,584
„ „ „ „ 1911	..	12,311
„ „ „ „ 1921	..	13,714*
„ „ „ „ 1931	..	15,342
„ estimated by Registrar General for :		
	1926	.. 13,950
	1927	.. 14,240
	1928	.. 15,200
	1929	.. 15,120
	1930	.. 15,180
Estimated	1931	.. 14,910

\*A deduction of 3.4 per cent. was subsequently made from this figure to compensate for the temporary residents as the Census was then taken in the month of June when the influx of summer visitors was at its height.

### 4. BIRTHS.

The net number of Births attributed to the district for 1931 is 209 of which 8 or 3.83 per cent. are illegitimate, for the previous year the corresponding figures were 232 total births of which 7.32 per cent. or 8 were illegitimate.

The Birth Rate for 1931 works out at 14.02 as against 15.28 in the previous year and a ten-year average of 14.87.

The Births registered locally are :—

				<i>Legitimate.</i>	<i>Illegitimate.</i>
Males	..	..	..	76	2
Females	..	..	..	72	2
				<hr/>	<hr/>
Total	..	..		148	4
					Grand total .. 152

Corrected for residents outside the District and non-residents inside, the net figures are :—

				<i>Legitimate.</i>	<i>Illegitimate.</i>
Males	..	..	..	111	3
Females	..	..	..	90	5
				<hr/>	<hr/>
Total	..	..		201	8
					Grand total .. 209

## 5. DEATHS.

The net number of deaths (see table below) attributed to this district for 1931 is 149, made up of 72 males and 77 females. Upon the estimated population this gives a Death Rate of 9.99 per 1000. In the previous year the net deaths numbered 165. and the Death Rate was then 10.87, while the average for the past ten years is 11.09.

The chief causes of death during the year were as follow, the numbers in brackets being those of the preceding year 1930 :—

Heart Disease, 25 (34) ; Cancer, 22 (24) ; Respiratory Diseases (Bronchitis, Pneumonia etc.), 11 (17) ; Diseases of the Blood-vessels (Apoplexy, Cerebral Hæmorrhage, Arterio-sclerosis etc.), 9 (16) ; Influenza, 8 (2) ; Tuberculosis (all forms), 12 (7) ; all other Infectious Diseases, 5 (2) ; Suicides, 3 (3) and deaths from Violence (accident etc.), 7 (7).



The following is a summary of the Death Returns for the past year.

	<i>Males.</i>	<i>Females.</i>	<i>Total.</i>
Gross number of deaths registered			
in the district .. ..	50	52	102
<i>Plus</i> inward transfers, <i>i.e.</i> residents			
dying outside .. ..	32	30	62
<i>Minus</i> outward transfers, <i>i.e.</i> deaths			
of non-residents .. ..	10	5	15
Net number of deaths ..	72	77	149
Deaths in Institutions .. ..	..	..	57
Inquests .. ..	..	..	11
Uncertified .. ..	..	..	1

## 6. INFANT MORTALITY.

There were ten deaths of infants under one year of age being the same as in the previous year. This number gives an Infant Mortality Rate of 47.85 per 1000 live births, while the average for the preceding ten years is 45.28. In addition there were 10 still births, the rate per 1000 total births (209) being 47.85.

The cause of, and age at, death of the infants referred to are set out in the following table :—

<i>Causes of Death.</i>	under 1 wk.	1-2 wks.	2-3 wks.	3-4 wks.	1-3 mths.	3-6 mths.	6-9 mths.	9-12 mths.	Total
Prematurity ..	4	—	—	—	—	—	—	—	4
Whooping Cough	—	—	1	—	1	—	—	—	2
Meningitis ..	—	1	—	—	—	—	—	—	1
Broncho Pneumonia	—	—	—	—	2	—	—	—	2
Endothelioma of Carotid Body ..	—	—	—	—	—	—	1	—	1
Total ..	4	1	1	—	3	—	1	—	10

PART II.

GENERAL PROVISION OF HEALTH SERVICES.

7. PUBLIC HEALTH OFFICERS, ETC.

A list of the officers, laboratories, etc., is given in the Preface.

8. NURSING IN THE HOME.

A list of the local Nursing Associations is given in the Preface with staff, names and addresses of Secretaries.

9. MIDWIVES.

A list of the Midwives practising in this District is given in the Preface.

10. LABORATORY FACILITIES.

The arrangements for the examination or analysis of clinical material (swabs, etc.), water, milk and foodstuffs, are the same as in common with those of the other Districts in the Combination.

A summary of the work done under this heading is given below.

Swabs, etc., examined by the Clinical Research Association on behalf of and under contract to the Local Authority.

Specimens sent by Medical Practitioners.

<i>Material.</i>		<i>Positive.</i>	<i>Negative.</i>	<i>Total.</i>
Swabs for Diphtheria	..	21	152	173
Sputum for Tubercle	..	1	15	16
Blood for Typhoid	..	0	2	2
Others	.. ..	0	2	2
		—	—	—
		22	171	193
		—	—	—

The official samples of Food and Drugs taken during 1931 by the Police and submitted to the County Analyst comprised :—

Egg Powder.. 1    Soup Powder .. 1    Milk .. .. 12  
All proved genuine.

In addition one sample of water, submitted to the Medical Officer of Health for analysis, from a private well proved unfit for drinking and domestic purposes.

### 11. LEGISLATION IN FORCE.

The following is a list of Adoptive Acts, Bylaws and Local Regulations relating to Public Health, in force in this District :—

The sections of the Public Health Act of 1925 applicable to Rural Districts have not been adopted.

Infectious Disease (Prevention) Act, 1890.

Public Health Acts (Amendment) Act, Part III, 1890.

Also the following Bylaws relating to :—

Open Spaces (under Open Spaces Act, Section 5, 1887, and the Commons Act, 1899, Sections 1 and 7).

Tents, Vans and Sheds (under Housing of the Working Classes Act, 1885, Section 9 (2) ).

Both these sets of Bylaws were sanctioned by the Local Government Board in 1903.

New Streets and Buildings (Public Health Act, 1875, Section 157) also the additional powers under the Public Health Acts (Amendment) Act, 1890, Section 23 (Revised in 1914).

Paving of Yards (Public Health Acts (Amendment) Act, 1890, Sec. 23).

The above Bylaws were sanctioned by the Local Government Board in 1914.

Regulations of the District Council relating to Dairies, Cowsheds and Milk Shops made in pursuance of the Orders of that name, 1885–1899). These have been in force since 1893, and are now superseded by the Milk and Dairies Order, 1926.

Adopted : Sec. 19 of the Public Health Acts (Amendment) Act, 1907, in respect of the parish of Cookham.



## 12. HOSPITALS.

There are no hospitals in this district. The hospital mostly used by the inhabitants is the Maidenhead Hospital (see paragraph 12, Maidenhead Section) and occasionally those in Windsor, Reading and London.

Infectious cases (Scarlet Fever and Diphtheria) are removed when necessary to the Borough Isolation Hospital in Maidenhead in virtue of the agreement between the District Council and the Corporation of Maidenhead.

Good use is made of these hospitals and the provision is adequate for the needs of the district.

## 13. MATERNITY AND NURSING HOMES.

There are none of these in the District, recourse being made to those in Maidenhead, which is within easy reach. Other Homes, etc., in the district are :—

New Lodge Clinic in the parish of Bray.

The Smith Convalescent Home in the parish of Shottesbrook.

The Furze Platt Scattered Home and

The Courthouse Road Scattered Home for children, on the outskirts of Maidenhead.

## 14. MATERNAL MORTALITY.

Inquiry in this matter is conducted by the County Medical Officer to whom cases are reported by the Medical Officer of Health. There were none during the past year.

## 15. INSTITUTIONAL PROVISION FOR UNMARRIED MOTHERS, ILLEGITIMATE INFANTS AND HOMELESS CHILDREN.

Apart from the Poor Law Institution there is no special provision for such cases in this area.



## 16. INSTITUTIONAL PROVISION FOR MENTAL DEFECTIVES.

The appropriate Committee of the County Council deals with these cases.

## 17. AMBULANCE FACILITIES.

### (a). Infectious Cases.

There is a fully equipped Motor Ambulance at the Maidenhead Borough Isolation Hospital always available for the transport of cases of this class.

### (b). Other Cases.

For non-infectious and accident cases the Borough Motor Ambulance is available. For details see the corresponding paragraph in the Maidenhead Section.

## 18. CLINICS AND TREATMENT CENTRES.

With the exception of the School Clinics all the other Clinics and Treatment Centres in Maidenhead are used by the inhabitants of this district.

## 19. LOCAL GOVERNMENT ACT, 1929.

The proposed alteration of the Boundary to be effected under this Act has not yet taken place.

## PART III.

## SANITARY CIRCUMSTANCES.

## 20. WATER SUPPLY.

Details of the Water Supply in this District were given in Paragraph 22, page 103, of the Survey Report for 1930. The whole of the district is covered by mains of the Maidenhead Water Company with the exception of a small portion of the parish of Bisham, which is supplied by the Marlow Water

Company. The number of connections to date from these companies are :—

Houses supplied by Maidenhead Water Company to  
December, 1931.

Parish of Cookham	..	..	..	..	1940
„ „ Bray	..	..	..	..	1093
„ „ Bisham	..	..	..	..	50
„ „ Shottesbrooke	..	..	..	..	25
„ „ White Waltham	..	..	..	..	416
„ „ Waltham St. Lawrence	..	..	..	..	236
„ „ Hurley	..	..	..	..	227
Marlow Water Works Co., Parish of Bisham	..				109

## 21. RIVERS AND STREAMS.

These details were given in the Survey Report for 1930.

## 22. DRAINAGE AND SEWERAGE.

Surface water drainage other than that provided by road-side channels and ditches is not required. Some of these ditches require cleansing and re-shaping, especially the Moor Stream in the village of Cookham. Temporary improvement was effected by opening up a passage between the Fleet Bridge and the road-way.

There are no sewers in this District, although the question of a sewerage scheme for the villages of Bray and Cookham has been mooted from time to time. The Housing conditions obtaining in these two villages are to all extents and purposes of an urban type. The present system of cesspool drainage does not meet with modern requirements and the question will arise in a very acute form in the near future.

## 23. CLOSET ACCOMMODATION.

There is nothing to add to the paragraph which appeared in last year's Report.

## 24. SCAVENGING.

Dry Scavenging (removal of house refuse) is carried out in the Parishes of Bray and Cookham only. The extension of this service to other Parishes is greatly needed, especially in the new village which has sprung up in recent years at Heywood Park. The method of disposal of the refuse is by Controlled Dumping in an unused portion of a gravel pit at Furze Platt.

Wet Scavenging (Cesspool emptying) carried out by the Council employees, is also limited to the Parishes of Bray and Cookham and again the extension to other Parishes, particularly to Heywood Park, is urgently needed. The method of disposal is by Broad Irrigation on specially prepared land at two Dumps, one in the Parish of Bray and the other in the Parish of Cookham. Details relating to these matters are given in the Sanitary Inspector's Report, under whose supervision the work is carried out.

## 25. SANITARY INSPECTION OF THE AREA.

The following is the Sanitary Inspector's Report for the year ended 31st December, 1931.

54, High Street,  
Maidenhead.

To Dr. J. J. Paterson,  
Medical Officer of Health.

Dear Sir,

During the past year, 1786 visits were made in connection with my duties as Sanitary Inspector, 181 in connection with Dry Scavenging, 301 in connection with Wet Scavenging, 132 in connection with Infectious Disease, and 278 in connection with my duties as Surveyor under the Building Bylaws.

152 nuisances were discovered and abated during the year, all relating to choked and defective drainage, cesspools, privies, cowsheds and workshops. There was no need to go beyond verbal and written requests to get the nuisance abated. 20 Statutory Notices were served under the Housing Acts and 19 complied with up to the end of the year.



## SLAUGHTER-HOUSES.

There are six registered slaughter-houses and one licensed in the District which were frequently inspected and found kept in a satisfactory state of cleanliness and condition. The following carcasses were inspected during time of slaughter and found to be in a sound and healthy condition, viz. :—

116 Beef. 59 Veal. 278 Mutton. 77 Pork.

19 Pigs slaughtered on private premises were inspected all of which were found to be in a healthy condition.

15 Bovine livers affected with flukes and 1 sheep intestines affected with tapeworms were destroyed. Two cows were slaughtered at two farms in the Parish of Bray. One carcass was found to be in good condition and one diseased which was subsequently destroyed.

## COWSHEDS AND DAIRIES.

Number of persons registered :—

(a) Wholesale Producers	..	..	..	80
(b) Retail purveyors of Milk	..	..	..	37
(c) Producers	..	..	..	80
(d) Kept for Sale (retail)	..	..	..	37

62 Dairy premises in the District were inspected during the year and were found kept in a satisfactory condition with the exception of 5 Cowsheds (2—Cookham, 1—Bray, 1—Hurley, 1—Waltham St. Lawrence), which needed limewashing and which were subsequently done. One new Cowshed in the Parish of Bray was constructed during the year, the floor of which was properly paved and channelled with an impervious material. One case of Anthrax was notified at a farm in the Parish of White Waltham, the cow died of the disease and the carcass was burnt and the premises thoroughly disinfected. No further case occurred.

One Dairy Farm was closed during the year in the Parish of Hurley and one Dairy Farm opened in the Parish of Bray.



Two emergency slaughters were made at two farms in the Parish of Bray. One carcase was found diseased and destroyed and the premises disinfected. One carcase was found in good condition, the slaughter had to be done owing to accidental injury.

### FACTORIES AND WORKSHOPS.

There are four factories and 72 workshops in the District.

Bakehouses	..	..	..	..	12
Private Laundries	..	..	..	..	11
Blacksmiths	..	..	..	..	11
Carpentry and Joinery	..	..	..	..	10
Bootmakers	..	..	..	..	8
Cycle Makers	..	..	..	..	8
Garage Repairs	..	..	..	..	10
Outworkers	..	..	..	..	2

Four Factories and 58 Workshops were visited and 7 nuisances discovered (want of cleanliness) and abated. Both outworkers' premises were inspected and found in a satisfactory condition.

### DRY SCAVENGING (1931).

Loads collected during the year 1931 :—

In 308 working days, 1071 Loads which are equal to 2142 tons of refuse were collected and disposed of in the Furze Platt Pit, an increase of 21 loads or 42 tons more than the previous year. 1274 Cart Loads of Soil were used for covering the refuse in the pit. Overtime worked in collection of refuse— $66\frac{3}{4}$  hours. Petrol used—1,258 gallons. Gallons more than last year—115.

### WET SCAVENGING (1931).

#### CESSPOOLS EMPTIED.

From January 1st, 1931—December 31st, 1931.

		<i>Petrol.</i>	<i>Cesspools.</i>	<i>Loads.</i>	<i>Working Days.</i>
F.W.D. (500 galls.)	..	2,423	1,059	2,332	248
No. 1 Dennis (1,000 galls.)		3,595	2,001	2,637	297
No. 2	,,	2,133	1,867	2,719	295

Overtime—414 hours for the three machines.

F.W.D.	59 cesspools	118 loads	94 hours
Dennis No. 1	156 „	205 „	179½ „
Dennis No. 2	114 „	152 „	140½ „

639 Cesspools and 995 loads more than the previous year.

Total cesspools emptied during the year 5256; 6938 loads of 1000 gallons each.

6,938,000 gallons of sewage matters were removed and disposed of.

2007 applications were received from the Parish of Cookham and 1490 from the Parish of Bray for the emptying of Cesspools.

#### NEW BUILDINGS (1931).

Number of Houses approved for erection	.. ..	144
Number of Houses erected	.. ..	111
Cookham (9 Bungalows, 1 Wooden Bungalow, 42 Houses)	.. ..	52
Bray (14 Bungalows, 1 Wood, 1 Abestos Bungalow, 16 Houses)	.. ..	32
Hurley	.. ..	5
Bisham (2 Bungalows, 1 Wooden Bungalow, 1 House)		4
White Waltham (47 Bungalows, 1 House)	.. ..	48
Waltham St. Lawrence	.. ..	3
Total number of Plans submitted for Approval	..	129

One old Malt House converted into four Dwelling Houses in Cookham Parish. One stable converted into Cottage in Cookham Parish. Army Hut converted into a Bungalow in Cookham Parish.

The following new drainage installations were constructed, inspected, and passed during the year :—Cookham, 45. Bray, 23. Bisham, 4. Hurley, 7. White Waltham, 17. Waltham St. Lawrence, 2.

## INFECTIOUS DISEASE.

Number of Cases notified	..	..	61
Scarlet Fever	..	..	31
Diphtheria	..	..	30

Number of houses at which infectious cases were notified	42
Number of Houses disinfected	42
Number of cases removed to Isolation Hospital	55

Parish.	Scarlet Fever.	Diph- theria.	Removed to Isolation Hospital.		Cottages.
			S.F.	Diph.	
Cookham ..	17	25	13	25	26 (12 S.F. 14 Diph.)
Bray ..	11	—	11	—	8 ( 8 S.F.)
Hurley ..	—	—	—	—	—
W. St. Lawrence	1	1	1	—	2 ( 1 S.F. 1 Diph.)
White Waltham	2	4	2	4	6 ( 2 S.F. 4 Diph.)
Bisham ..	—	—	—	—	—
	31	30	27	29	42 (23 S.F. 19 Diph.)

Your obedient Servant,

W. J. COLEMAN,

Sanitary Inspector.

## 26. SMOKE ABATEMENT.

No occasion arose for action under the Public Health (Smoke Abatement) Act, 1926.

## 27. CONTROLLED PREMISES AND OCCUPATIONS.

In this District there are no “ Houses Let in Lodgings,” no “ Offensive Trades ” no “ Underground Sleeping Rooms ” and no “ Hop-pickers’ Quarters.”

The “ Tents, Vans and Sheds ” Bylaws are in force but are not often applied now-a-days as the District is seldom visited by itinerant families living in Vans.

## 28. OTHER SANITARY CONDITIONS.

Apart from the lack of necessities in the Mortuary at Cookham, as set out in last year’s report, there is nothing more to add under this heading.



29. SCHOOLS.

These were described in last year's Report (page 114).

30. RAG FLOCK ACTS, 1911 AND 1928.

There are no premises in this District where the provisions of these Acts are applicable.

31. HOUSING.

393 dwellings were inspected during the year, 50 of which were cleansed and repaired. 20 Statutory Notices were served under the Housing Act of 1930 during the year and 19 complied with up to the end of the year.

Two old farm cottages, Sheepcot Lane, White Waltham, have been repaired and converted into one dwelling house.

One Farm House in the Parish of Bisham has been demolished and a new House built on the site.

Bradenham Cottage, Bisham, is still unoccupied. One old cottage in the Parish of Hurley (Bottle Lane) is in a dilapidated condition and closed. One farm cottage (Cannon Court) in the Parish of Cookham is unoccupied and in need of cleansing and repairs. All the windows have been wilfully smashed. 29 cottages have been erected by the Council without State assistance, 19 in the Parish of Cookham and 10 in the Parish of Bray. Two demolition orders were issued during the year, and complied with.

1. *Inspection of Dwelling-houses during the year :—*

(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts) . . . . .	393
(b) Number of inspections made for the purpose	517
(2) Number of dwelling-houses (included under sub-head (a) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 . . . . .	50

(b) Number of inspections made for the purpose	155
(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation .. .. .	3
(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation .. .. .	47
2. <i>Remedy of Defects during the Year without Service of formal Notices.</i>	
Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers .. .. .	15
3. <i>Action under Statutory Powers during the Year.</i>	
A. <i>Proceedings under Sections 17, 18 and 23 of the Housing Act, 1930.</i>	
(1) Number of dwelling-houses in respect of which notices were served requiring repairs ..	32
(2) Number of dwelling-houses in which defects were remedied after service of formal notices :—	
(a) By Owners .. .. .	4
(b) By Local Authority in default of Owners ..	Nil
C. <i>Proceedings under Sections 19 and 21 of the Housing Act, 1930 .. .. .</i>	Nil
D. <i>Proceedings under Section 20 of the Housing Act, 1930</i>	Nil
E. <i>Proceedings under Section 3 of the Housing Act, 1925</i>	Nil
F. <i>Proceedings under Sections 11, 14 and 15 of the Housing Act, 1925 .. .. .</i>	Nil

## PART IV.

## INSPECTION AND SUPERVISION OF FOOD.

There are 80 dairy farms in this District of varying type and quality. On the whole they are reasonably well kept,

although several require re-construction in order to bring them up to a modern standard. At one farm (Lord Astor's at White Place, Cookham) Certified Milk is produced.

The defects generally met with are deficient drainage and neglect of limewashing. In many cases the former cannot be effectively remedied without reconstruction. All the farms have a good supply of water. Further details are given in the Sanitary Inspector's Report.

With regard to Meat and other Foods there are seven slaughter-houses in this District, none of which are model premises but they are kept reasonably clean, and much less local slaughtering takes place than formerly. The various carcasses, etc., voluntarily surrendered as unfit are listed in the Sanitary Inspector's Report.

The Bakehouses (12) are quite well kept and the improvement during recent years has been maintained. Other places where food is prepared or sold do not present features calling for special comment.

With regard to Adulteration and the Chemical and Bacteriological Examination of Food the District Council is not a Food and Drugs Authority and the official samples are taken by the Police, a list of which is given in Paragraph 10.

### 33. NUTRITION.

Propaganda work in this connection is not carried out in this District.

## PART V.

### INFECTIOUS DISEASE.

#### 34. GENERAL.

During the year 1931 there was a considerable increase in the number of cases of Diphtheria notified, namely, 30 as against 13 for the previous year. The majority of these



cases occurred as multiple cases in families at North Town which is adjacent to that part of the Borough of Maidenhead where this disease was prevalent at the time. Of the cases notified 27 were removed to Hospital, 2 of which proved fatal. On the other hand Scarlet Fever was rather less prevalent, namely, 31 cases as against 41 for the year 1930, this being about the annual average for the last five years. None of these proved fatal. The other notifiable infectious diseases included Pneumonia 7 and Erysipelas 1. The non-notifiable infectious diseases so far as they effect school children are described under the heading Infectious Disease in Schools.

TABLE I.  
NOTIFIABLE DISEASES (OTHER THAN  
TUBERCULOSIS) DURING THE YEAR 1931.

<i>Disease.</i>	<i>Total cases notified.</i>	<i>Cases admitted to Hospital.</i>	<i>Total deaths.</i>
Diphtheria .. ..	30	27	2
Encephalitis lethargica ..	0	0	0
Enteric Fever (including Paratyphoid .. ..)	0	0	0
Erysipelas .. ..	1	0	0
Malaria .. ..	0	0	0
Ophthalmia Neonatorum ..	0	0	0
Pneumonia .. ..	7	1	1
Poliomyelitis .. ..	0	0	0
Puerperal Fever .. ..	0	0	0
Puerperal Pyrexia .. ..	0	0	0
Scarlet Fever .. ..	31	28	0
Smallpox .. ..	0	0	0

TABLE II.

## LIST OF INFECTIOUS DISEASES FOR THE FIVE YEARS 1927—1931.

<i>Disease.</i>	1927.	1928.	1929.	1930.	1931.
Diphtheria .. ..	0	31	18	13	30
Encephalitis lethargica ..	1	0	0	0	0
Enteric Fever (including Paratyphoid ..	5	0	2	0	0
Erysipelas .. ..	2	0	1	1	1
Malaria .. ..	0	1	0	0	0
Ophthalmia Neonatorum ..	0	0	0	0	0
Pneumonia .. ..	4	2	6	4	7
Poliomyelitis .. ..	1	0	0	0	0
Puerperal Fever .. ..	0	0	0	1	0
Puerperal Pyrexia .. ..	0	0	1	0	0
Scarlet Fever .. ..	21	40	19	41	31
Smallpox .. ..	0	0	0	0	0

## INFECTIOUS DISEASES IN SCHOOLS, 1931.

The following list, compiled from the returns from Head Teachers, indicate the prevalence or otherwise of the various non-notifiable diseases in the Schools. Measles and Diphtheria were the most prominent of these.

<i>Name of School.</i>	<i>No. on Roll.</i>	<i>Disease.</i>	<i>Date.</i>	<i>Children affected including Contacts</i>
Alwyn Road C.	Not given	Diphtheria	Jan., Feb.	9
		Measles	October	24
		Impetigo	September	2
Bisham, Parochial	87	Whooping Cough	June	1
		Measles	December	31
Bisham, Stubbings	68	Whooping Cough	April, May	14
			June, July	
		Scarlet Fever	December	1
		Measles	December	6
		Influenza	December	1

<i>Name of School.</i>	<i>No. on Roll.</i>	<i>Disease.</i>	<i>Date.</i>	<i>Children affected including Contacts</i>
Bray, Braywood	84	Scarlet Fever	July	2
Bray, Holyport	85	Impetigo	November	3
Bray, Touchen End	68	Impetigo	November	1
		Chickenpox	June	15
Cookham Dean, Mixed	57	Diphtheria	December	2
Cookham, Holy Trinity	101	Scarlet Fever	Jan., June	4
		Measles	June, July	3
		Chickenpox	October	1
		Whooping Cough	September	10
		Impetigo	August	2
Cookham, North Town C.E.	112	Whooping Cough	January	7
		Diphtheria	Mar., April, May, June	18
		Measles	Mar., Dec.	4
		Sore Throat	April, May	11
White Waltham	114	Diphtheria	Feb., June	4
		Measles	April, July Nov., Dec.	7
		Chickenpox	May, June, July, Sept., Nov.	48
		Whooping Cough	October	1
		Impetigo	October	1

### 35. CLEANSING AND DISINFECTION.

As a matter of routine, disinfection of premises, etc., is done after a case of notifiable infectious disease and after certain other cases, *e.g.*, Cancer, upon request. Articles likely to be infected and not suitable for domestic disinfection may be steam treated at the Maidenhead Isolation Hospital. No call has been made for the cleansing of verminous persons and



animal or insect pests that have given rise to complaint have been dealt with privately, usually after advice from the Sanitary Inspector.

36. PREVENTION OF BLINDNESS.

No action has been taken for the prevention of blindness or for treatment of persons suffering from any disease or injury to the eyes.

With regard to Ophthalmia Neonatorum there was no case reported in this district during the year under review.

37. TUBERCULOSIS.

Particulars of new cases of Tuberculosis and all deaths from the disease during the year under review are given in the following table.

Age Periods.	NEW CASES.				DEATHS.			
	Pulmonary.		Non-Pulmonary		Pulmonary.		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 year.	..	..	..	..	..	..	..	..
1 — 5	..	..	..	..	..	..	..	..
5 — 10	..	..	2	1	..	..	..	..
10 — 15	..	1	..	..	..	..	..	..
15 — 20	..	2	..	..	..	1	..	..
20 — 25	..	..	..	..	..	..	..	..
25 — 35	..	2	..	..	1	2	..	..
35 — 45	1	2	..	..	..	1	..	..
45 — 55	2	..	..	..	1	..	..	..
55 — 65	3	..	..	..	1	..	..	..
65 and over	..	..	..	..	..	1	..	..
Totals	6	7	2	1	3	5	..	..

Percentage of non-notified cases amongst total fatal cases—37.5.

# Easthampstead

## Rural Sanitary District.

## PART I.

## 1. GENERAL STATISTICS.

Area (in acres)	..	..	..	..	..	27,034
Population (Census, 1931)	..	..	..	..	..	17,903
Population (estimated for 1931) for Birth Rate	..					18,420
„ „ „ „ for Death Rate	..					17,620
Number of inhabited houses (Census, 1921)	..					3,466
Number of inhabited houses according to rate books, 1931 (estimated)	..	..	..			4,200
Number of families or separate occupiers (Census, 1921)	..	..	..	..	..	3,571
Rateable Value (1932)	..	..	..	..	..	£123,058
Sum represented by a penny rate (1932)	..	..				£480
Outstanding loans (1932) Housing	..	..	..			£86,102
„ „ „ All other	..	..				£33,311

## 2. EXTRACTS FROM VITAL STATISTICS FOR THE YEAR 1931.

			<i>Total.</i>	<i>Males.</i>	<i>Females.</i>	<i>Birth Rate.</i>
Live Births	{	Legitimate	239	119	120	13.89
		Illegitimate	17	13	4	
						<i>Rate per 1000.</i>
						<i>total births.</i>
Still Births	..	..	10	7	3	39.06
						<i>Death Rate.</i>
Deaths	..	..	216	100	116	12.25
Percentage of total deaths occurring in public institutions,						
hospitals and nursing homes 29.16.						

Number of women dying in, or in consequence of childbirth	$\left. \begin{array}{l} \text{from Puerperal Sepsis} \\ \text{from other Puerperal causes} \end{array} \right\}$	<i>Nil</i> .. .. 1
---	---	-----------------------

Death-rate of Infants under one year of age per 1000 live births :—Legitimate, 54.39. Illegitimate, 117.65. Total, 58.59.

Deaths from Measles (all ages)	.. ..	<i>Nil</i>
Deaths from Whooping Cough (all ages)	.. ..	<i>Nil</i>
Deaths from Diarrhœa (under 2 years of age)	..	<i>Nil</i>

There has been no unusual or excessive mortality during the year and no noteworthy causes of sickness or invalidity arising out of occupation or environment.

3. POPULATION.

On account of the large number of non-civil residents in this area, notably at the Royal Military College, Sandhurst, two separate estimates of the population are given for statistical purposes, one, the larger, for birth rate, the other, smaller, for death rate as non-civilian deaths are not included in the returns of the Registrar General.

For Birth Rate 18,420. For Death Rate 17,620.

The population as enumerated or estimated for previous years is :—

Population enumerated at Census 1901	..	15,757
„ „ „ „ 1911	..	17,548
„ „ „ „ 1921	..	18,757
„ „ „ „ 1931	..	17,903
„ estimated by Registrar General :		
	1926 ..	18,840
	1927 ..	18,740
	1928 ..	19,380
	1929 ..	19,040
Estimated	1931 ..	18,420



## 4. BIRTHS.

The net number of births attributed to the District for 1931 is 256 of which 17 (or 6.64 per cent.) are illegitimate, for the previous year the corresponding figures were 261 total births of which 9 (or 3.45 per cent.) were illegitimate.

The Birth Rate for 1931 works out at 13.89 as against 13.21 in the previous year and a ten year average of 13.61.

The Births registered locally are :—

			<i>Males.</i>	<i>Females.</i>	<i>Total.</i>
Legitimate	..	..	106	114	220
Illegitimate	..	..	6	3	9
			<hr/>	<hr/>	<hr/>
		Totals	112	117	229
			<hr/>	<hr/>	<hr/>

Corrected for residents outside the District and non-residents inside, the net figures are :—

			<i>Males.</i>	<i>Females.</i>	<i>Total.</i>
Legitimate	..	..	119	120	239
Illegitimate	..	..	13	4	17
			<hr/>	<hr/>	<hr/>
		Totals	132	124	256
			<hr/>	<hr/>	<hr/>

## 5. DEATHS.

As shown in the table at the end of this paragraph the net number of deaths attributed to this district for the year ended 31st December, 1931, is 216. Assuming the civil population to be 17,620 this gives a Death Rate of 92.25 per 1000. In the previous year the total deaths were 163 and the Death Rate 8.93, while the average for the past ten years is 10.58.

The principal causes of death, with the corresponding numbers for 1930 in brackets, are :—

Heart Disease, 45 (41) ; Cancer, 24 (19) ; Diseases of the Blood Vessels (Arterio-sclerosis, Apoplexy, Cerebral hæmorrhage etc.) 19 (17) ; Respiratory Diseases (Bronchitis, Pneumonia, etc.) 27 (12) ; Influenza, 1 (0) ; Tuberculosis (all forms),

13 (11); Infectious Diseases (Scarlet Fever, 1; Diphtheria, 1; Encephalitis Lethargica, 1), 3 (2); Suicide, 2 (1); Other forms of violence (accidents, etc.) 13 (5).

Following is the Record of Deaths registered during the year 1931 :—

	<i>Males.</i>	<i>Females.</i>	<i>Total.</i>
Gross number of Deaths registered in the district	91	101	192
<i>Plus</i> Inward transfers, <i>i.e.</i> residents dying elsewhere	22	19	41
<i>Minus</i> Outward transfers, <i>i.e.</i> non-residents dying in the district .. ..	13	4	17
Net numbers ..	<u>100</u>	<u>116</u>	<u>216</u>
Deaths in Institutions .. ..	..	..	63
Coroner's Inquests .. ..	..	..	18
Uncertified .. ..	..	..	0

## 6. INFANT MORTALITY

There were 15 deaths (two illegitimate) amongst children under one year of age. Based upon the total number of live births for the year this gives an Infant Mortality Rate of 58.59 per 1000. In the previous year there were 6 deaths out of 261 births or a rate of 26.82 per 1000, the average for the past ten years being 46.74.

Comparing legitimate with illegitimate infants, the Death Rate in the former class works out at 13 out of 239 or 54.39 per 1000 and in the latter class 2 out of 17 or 117.65 per 1000.

In addition to these there were 10 still births (7 males and 3 females) which gives a rate of 39.06 per 1000 births.

The cause of, and age at, death of the infants referred to above are set out in the following table.

Causes of Death.	under 1 wk.	1-2 wks.	2-3 wks.	3-4 wks.	1-3 mths.	3-6 mths.	6-9 mths.	9-12 mths.	Total.
Prematurity	9	...	1	...	...	..	1	...	11
Bronchitis ..	...	..	1	...	...	...	...	...	1
Congenital Specific Disease	1	.	...	...	..	...	...	...	1
Septicaemia ..	.	...	1	..	...	...	..	...	1
Inanition .	1	...	...	...	..	..	...	...	1
Totals	11	...	3	...	...	...	1	...	15

## PART II.

### GENERAL PROVISION OF HEALTH SERVICES.

#### 7. PUBLIC HEALTH OFFICERS, ETC.

A full list of the Officers, Laboratories and Institutions connected with this subject matter of this Report is given in the Preface.

#### 8. HOME NURSING.

Home Nursing in this area is carried out by the local Nursing Associations, a list of which will be found in the Preface.

#### 9. MIDWIVES.

The County Council is the supervising Authority for Midwives in this area. A list of those practising in the district is given in the Preface. No subsidy is paid to nor arrangements made for the employment of Midwives by the District Council.

#### 10. LABORATORY FACILITIES.

Medical Practitioners are supplied with swabs, etc., as described in the corresponding paragraph in the Maidenhead Section and which is common to all the other Districts.

The following table shows the extent to which these facilities have been made use of :—

Specimens sent to the Clinical Research Association.

<i>Material.</i>		<i>Positive.</i>	<i>Negative.</i>	<i>Total.</i>
Swabs for Diphtheria ..	11	155		166
Sputum for Tubercle ..	0	0		0
Blood for Typhoid ..	0	0		0
Other Specimens ..	0	0		0
		<hr/>	<hr/>	<hr/>
		11	155	166

One unofficial sample of water was analysed by the Medical Officer of Health which proved to be bad.

Various official samples of milk, drugs and foodstuffs were taken during the year by the Police and submitted to the County Analyst for examination, the details of which are shown in the following list :—

Cream—Fresh .. ..	1	Flour .. ..	1
Margarine .. ..	1	Milk .. ..	23

All Genuine.

## 11. LEGISLATION IN FORCE.

In addition to the Acts, Orders and Regulations applicable throughout the country, the following adoptive Acts and Bylaws are in force in this District.

Infectious Disease (Prevention) Act, 1890.

\*Public Health Acts (Amendment) Act, Part III, 1890.

Public Health Acts (Amendment) Act, 1907 ; the following parts only, Part II, except Sections 19, 21, 26 and 30. Part III, except Sections 39 to 43 inclusive and Sections 47 and 51. Part IV, except Sections 58, 67 and 68. Sections 39 to 42 inclusive apply to Bracknell Special Drainage District only.



Also the following Bylaws relating to :—

Slaughterhouses (Public Health Act, 1875, Section 169) sanctioned by Local Government Board in 1900.

Tents, Vans and Sheds (Housing of the Working Classes Act, 1885, Section 9 (2), sanctioned in 1901.

New Streets and Buildings (Public Health Act, 1875, Section 157) sanctioned in 1930.

\*Only such Sections as are adoptable by Rural Districts.

Also Regulations of the District Council relating to Dairies, Cowsheds and Milkshops, made pursuant to the Orders of that name issued by the Local Government Board, 1885–1899, which took effect as from 1900. These are now superseded by the Milk and Dairies Order, 1926.

Regulations for connecting private drains with sewers in the Bracknell Special Drainage Area, dated May, 1913.

An Order of the Ministry of Health investing the Council, with certain Urban Powers under the Public Health Act, 1925, has been issued (July 1926).

The Sections of the Act under which Powers are given are :—

(a) In the Contributory places of Binfield, the Special Drainage District of Bracknell, Crowthorne and Sandhurst :—

Sections 51, 53, 54 and 55 (Watercourses, etc.)

(b) In the Contributory Places of Binfield, and the Bracknell Special Drainage District :—

Section 39 (Notice of intention to reconstruct or alter drains).

Public Health Act, 1925. Section 66 in force in Warfield, Winkfield, Crowthorne, Sandhurst, Binfield and Section 171 in force in Binfield, Winkfield and Crowthorne,

## 12. HOSPITALS.

There are no Hospitals situated in this District. The neighbouring hospitals which supply the accommodation necessary for the District were described in Paragraph 14, page 133, of the Survey Report for 1930.

## 13. MATERNITY AND NURSING HOMES.

There are no Maternity or Nursing Homes in this District. There is, however, an Orphanage and Convalescent Home in connection with St. Guy's Hospital, London, situated in the Parish of Winkfield. Local cases are not eligible for admission.

## 14. MATERNAL MORTALITY.

Investigation of maternal mortality occurring in this District is carried out by the County Medical Officer to whom immediate notice is sent of any case appearing in the Returns supplied to the Medical Officer of Health by the Local Registrars. There was no case reported during 1931. The death as given in the Appendix refers to a resident dying elsewhere.

## 15. INSTITUTIONAL PROVISION FOR UNMARRIED MOTHERS, ILLEGITIMATE INFANTS AND HOMELESS CHILDREN.

Apart from the Poor Law Institution there is none in this District. The Poor Law Cottage Home for Children is situated in Binfield Road, Bracknell.

## 16. INSTITUTIONAL PROVISION FOR MENTAL DEFECTIVES.

The Poor Law Institution at Easthampstead has now been converted into a Home for Mental Defectives.

## 17. AMBULANCE FACILITIES.

In addition to the Ambulance connected with the Hospitals to which the patients are sent the Red Cross Ambulance at Reading is available for use in this District. The Service is quite adequate.

## 18. CLINICS AND TREATMENT CENTRES.

There are none other than those enumerated in the List in the Preface.

## 19. LOCAL GOVERNMENT ACT, 1929.

The operation of this Act has only made one minor alteration in the Public Health Administration as dealt with in this Report, namely, that notification of Births is now made to the County Medical Officer, instead of to the Medical Officer of Health for the District.

# PART III.

## SANITARY CIRCUMSTANCES.

### 20. WATER SUPPLY.

The water supply of this District was described in detail on page 135 of the Survey Report for 1930. Consumers in Bracknell supplied by the Wokingham Water Company have not had occasion to complain so frequently of shortage of supply as in the previous year, but the supply is at times still unsatisfactory and the extension of the company's undertaking is awaited with some degree of impatience.

After considerable discussion and consultation with an expert the District Council determined to make a formal, opposition to the Wokingham Company's New Bill in order to secure sufficient guarantees from the Water Company in the future, that should prevent the deficiencies of the past.

### 21. RIVERS AND STREAMS.

There is no need to add anything to that which appeared in the corresponding paragraph of last year's Report.

### 22. DRAINAGE AND SEWERAGE.

The chief feature to be recorded is that the Scheme for the sewerage of Crowthorne, College Town and Sandhurst, after having been discussed for nearly five and twenty years has at last been commenced.



On the 23rd December, 1931, the first sod was formally cut at the entrance to the proposed disposal works at Harrysmore Copse adjoining the Blackwater River on the southern boundary of the Parish of Sandhurst. Some two months previously a public enquiry was held at the Oddfellows Hall, Crowthorne, where some two hundred parishioners gathered in order to protest against this "costly and unnecessary" scheme. When a full explanation of the work contemplated and the conditions to be remedied thereby had been given by the Engineer and Officials the opposition not only faded away but was turned into active support. Many applications have since been received from residents in adjoining districts to be allowed to be connected to the Crowthorne sewers. The original Scheme provided for the sewerage of a considerable portion of Owlsmoor and other outlying roads but the Minister of Health in reviewing the Scheme in the light of the enquiry decided that these Sections should be omitted. The original Scheme which provided for 19.46 miles of sewer, together with the necessary Outfall Works at an estimated cost of £112,945, was trimmed down to 15.29 miles of sewer and an estimated cost of £97,481 for the greater part of which an unemployment grant of 25% has been sanctioned. Since then the work has made substantial progress and is expected to be completed well within 18 months of the commencement.

No progress has been made with the Scheme for sewerage of the detached portion of Binfield Village known as Amen Corner.

In the Parish of Winkfield a largely signed petition was presented by the inhabitants of the more populated part, urging a sewerage Scheme for the area adjoining the sewers of the neighbouring Windsor Rural District. A special Committee was appointed to consider the matter and as the method suggested was found to be very costly in proportion to the area served, it was decided to engage a firm of Civil Engineers to survey the Parish and report upon alternative methods of meeting the need for sewerage in this portion of the Easthamp-



stead Rural District. At the time of publishing this Report these alternative schemes are being considered.

### 23. CLOSET ACCOMMODATION.

This was described on pages 138–139 of the Survey Report, 1930. The details remain the same.

### 24. SCAVENGING.

Wet Scavenging (Cesspool emptying) is not carried out in this District.

Dry Scavenging over the whole of the area has been in progress for over 20 years and a description of the Scheme was given in the Report for last year. Details of the work done in 1931 are given below.

The following is the report upon the dry scavenging made by Mr. Chas. Yorke, for the year ended 31st December, 1931.

Council Offices, Bracknell.

To Dr. J. J. Paterson,

4th January, 1932.

Medical Officer of Health.

Dear Sir,

I have the pleasure of presenting to you the costs, etc., of the Scavenging System for the year 1931.

	£	s.	d.
Wages. (Driver and two men) ..	361	5	11
N.H. & U. Insurance Contribution ..	11	14	11
Petrol .. .. .	61	7	3
Oil and Grease .. .. .	9	12	6
Oilskins .. .. .	3	14	5
Timber for Dumps .. .. .	2	2	0
Tyres .. .. .	13	6	7
Repairs .. .. .	9	4	5
Sundries .. .. .	4	17	0
Insurance, Third Party .. .. .	8	10	0
Licences .. .. .	28	5	0
Costs of Tips .. .. .	20	16	2
Employers' Liability .. .. .		7	3
	<hr/>		
	£535	3	5 (a)
Depreciation of Lorry .. .. .	67	1	10
	<hr/>		
	£602	5	3 (b)

(a) Equivalent to a rate of 1.15 pence in £ over whole district.

(b) „ „ „ „ 1.30 „ „ „ „

The lorry has travelled 11,565 miles, including 626 miles for earth for covering purposes. The collective costs of running is about 11d. per mile.

The success of this scheme is largely due to the efficient and conscientious way the men have carried out their duties, consequently no complaints have been received.

Arrangements have been made with the Windsor Rural District Council's Surveyor to collect the refuse from the outlying portions of Winkfield (Buckhurst and Earlywood) gratis, reciprocal service being provided for if required.

Similar arrangements have been made to collect once a fortnight in Crowthorne from the houses adjoining the Easthampstead Rural District area in Dukes Ride (the Wokingham R.D.C. only collecting once a fortnight). Reciprocation will be given when required.

The whole of the refuse of your area is being tipped at the dump in Chavey Down; the tip at Sandhurst being filled was left properly covered, tidy and the road to same repaired where damaged.

In reviewing the Scheme started in 1906 to the present time, the Council are to be congratulated on their achievement and also being the first Rural District Council to scavenge the whole of their area in this country. I thank the Council for their kind assistance given me and beg to remain

Your obedient Servant,  
(Signed), C. YORKE.

## 25. SANITARY INSPECTION OF THE AREA.

The following is the Sanitary Inspector's Report for the year ended 31st December, 1931.

Council Offices, Bracknell.  
January, 1932.

To Dr. J. J. Paterson.

Medical Officer of Health.

Dear Sir,

I have the honour of presenting the following report of works performed during the year 1931 :—

The total number of visits made during the year was 3426.

## HOUSING AND PLANS.

The following are the number of cottages built from 1904 to 1930 and in 1931.

			1904 to 1930.	1931.	<i>Total.</i>
Binfield .. ..			97	14	111
Crowthorne .. ..			149	7	156
Easthampstead ..			101	30	131
Sandhurst .. ..			284	11	295
Warfield .. ..			102	1	103
Winkfield .. ..			247	18	265
			<hr/> 980	<hr/> 81	<hr/> 1061

The total for 1931 (81), including 13 wooden buildings, viz. :—

Binfield (3), Easthampstead (1), Sandhurst (1), Warfield (1), Winkfield (7), and the total 81 also includes 22 Council Houses erected at Easthampstead.

One hundred and twenty-five plans have been before the Council during the year of various buildings, additions, alterations and drainage, etc.

Two Coachhouses and one Barn were converted into cottage dwellings. The 22 Council Houses erected afforded an opportunity of abating overcrowding. The Housing Committee granted a cottage in every case which I brought before them, including a family dwelling in a hut which was condemned as unfit for human habitation.

## WATER SUPPLY.

Samples of water from the South-West Suburban Water Company have been taken for bacteriological and chemical analysis and found to be of good quality.

Samples have also been taken of the Wokingham Water Company and found to be satisfactory.

The storage for Bracknell have been enlarged and one old reservoir has been covered in to prevent pollution, but there are still two more needing the same treatment.



Pressure tests were taken in July, in response to complaints of house-holders and others in Church Road, Wick Hill, Warfield and Easthampstead complaining of inadequate supplies for first floor lavatories and baths. The pressure at the highest point of supply three feet from ground level being only 8lbs. per square inch. The shortage of supply was reported to the Council and yourself, and representations have been made to the Water Company to increase supply and pressure. The laying of water mains in Jock's Lane, Binfield, has been under consideration between the Council and the Water Company and this matter is also proceeding.

Again I beg to mention the water supply needed to Harman's Water in the Parish of Winkfield.

#### SLAUGHTER-HOUSES.

All the above have been kept in clean condition during the year.

#### DRAINAGE.

##### BINFIELD.

During the year 38 connections have been made to the system and 33 other premises are receiving the attention of the Committee. To the end of the year there were 253 premises connected to the main, including two schools.

Owing to the financial crisis of the country the proposed scheme for Amen Corner and other portions of Binfield were deferred, including a large portion of Warfield.

A road at Amen Corner which was in a deplorable condition from lack of drainage and in the winter time was nearly impassable through mud, has been put into order by the Berkshire County Council, through representations from Mr. Yorke, Sanitary Inspector, who discovered an old map shewing that this road was repairable by the Local Authority 113 years ago, and had not been repaired from that time until 1931.



## WINKFIELD.

The same remarks apply to Cranbourne, Fernbank Road, in the Parish of Winkfield.

## CROWTHORNE AND SANDHURST.

In my last report I stated that for over a quarter of a century I had many times brought before the Council the need of drainage to these Parishes, and it was very gratifying that on December 23rd, the first sod was turned. When this drainage is completed it will be a boon to all concerned.

## SANDHURST.

Surface water drainage was laid in a portion of Branksome Hill Road, after years of negotiation with the Berks County Council, to prevent flooding of the road near the Schools, but up to the present the rainfall has not been severe enough to judge of its efficiency.

## INFECTIOUS DISEASES.

The following are the number of infectious diseases dealt with during the year :—

Scarlet Fever	..	..	..	..	..	55
Diphtheria	..	..	..	..	..	17
Erysipelas	..	..	..	..	..	5
Acute Poliomyelitis	..	..	..	..	..	2
Lobar Pneumonia	..	..	..	..	..	4
Influenza Pneumonia	..	..	..	..	..	3
Acute Primary Pneumonia	..	..	..	..	..	4
Paratyphoid Fever	..	..	..	..	..	1
Ophthalmia Neonatorum	..	..	..	..	..	1
Tuberculosis	..	..	..	..	..	20
						<hr/>
						112
						<hr/>

47 cases were removed to the Maidenhead Isolation Hospital, 1 to Aldershot, 1 to Reading, and 1 to Ascot Nursing Home, 16 to private Sanatorium and 26 cases dealt with at

home. 1 case of Scarlet Fever and 1 case of Diphtheria proved fatal.

56 houses were disinfected, viz., Scarlet Fever (36), Diphtheria (17), Typhoid (1), Cancer (2), Tuberculosis (2).

The outbreaks of Scarlet Fever occurred at Binfield and Crowthorne.

### FOOD.

Many visits were made to premises where food of various kinds is produced or sold and the conditions were found to be satisfactory. Minor defects were willingly remedied.

78 lbs. of Pork and 19 Rabbits were condemned and destroyed.

### MILK SUPPLY.

There are 61 cowkeepers and 12 distributors in the area. The majority were found to be kept in a clean condition, great improvement in cleanliness is noticeable, largely owing to the help given by the Clean Milk Organization and samples continuously being taken by the wholesale buyers of milk.

Surprise visits were made on a number of farms and samples of milk taken from the early morning supply. All were found to be well up to Standard and some equal or above Grade A Standard.

One cowshed that had been derelict for years was reconditioned and made into a good standard of building and those behind with the Autumn cleansing were verbally ordered to cleanse which was done forthwith. One floor was repaired.

### WORKSHOPS, ETC.

Verbal Notices were given to 5 Bakehouses to be cleansed and 1 Laundry floor to be repaired. All were complied with.

The following are the number of nuisances remedied during the year :—

Muddy and waterlogged footpaths to Houses .. ..	4
Dampness of walls .. .. .	7
Bedrooms cleansed including repairs .. .. .	10
Sitting Rooms „ „ „ .. .. .	7
Kitchens „ „ „ .. .. .	13
Sculleries „ „ „ .. .. .	8
Defective, blocked or overflow of drains to Cesspools ..	22
Complaints received .. .. .	10
New Grates provided .. .. .	2
Rubbish and filth removed .. .. .	5
Earth-Closets repaired .. .. .	2
Water Flooding .. .. .	1
Polluted Ditches .. .. .	18
Ditches cleansed .. .. .	2
House Drains renewed .. .. .	6
Surface Water Drains provided .. .. .	2
Misuse of Surface Water Drains .. .. .	3
Roofs repaired .. .. .	8
New Stairs provided .. .. .	1
Chimney Stacks repaired .. .. .	3
Floors repaired .. .. .	9
General repairs .. .. .	2
Coppers repaired .. .. .	2
Window panes repaired .. .. .	2
Extra Bedroom provided .. .. .	1
Dangerous well .. .. .	1
Dung Heap and Pig Styes.. .. .	5
Washhouses provided to Houses .. .. .	10
Overcrowding .. .. .	1
Blocked Sewer .. .. .	1

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Many and various reports have been submitted to you during the year and I thank you for the assistance rendered to me and trust this report is to your satisfaction.

Your obedient Servant,

CHARLES YORKE.



## 26. SMOKE ABATEMENT.

The Public Health (Smoke Abatement) Act, 1926 has no application in this District.

## 27. CONTROLLED PREMISES AND OCCUPATIONS.

In this District there are no "Houses Let in Lodgings," no "Offensive Trades," no "Hop-pickers Quarters" and no "Underground Sleeping Rooms."

Van-dwellers visit the District occasionally in the course of their wanderings and usually settle for a few days on a piece of waste land said to have been purchased by the fraternity for the purpose of a resting place, at Owlsmoor in the Parish of Crowthorne. A standpipe is provided on the site so that a public water supply is available, but query, if it is ever used. The true gipsy traditionally takes water always from a running stream and one such is handy. A Sanitary convenience is also provided. Tents, Vans and Sheds Bylaws are in operation in this District but have to be applied seldom.

## 28. OTHER SANITARY CONDITIONS.

Apart from those already mentioned and as detailed in the Survey Report for 1930 there is no need to add anything more.

## 29. SCHOOLS.

There are 14 public elementary schools in this District all of which have a public water supply. As to sanitary conveniences, where a sewer is available connection therewith has been made. This applies to four schools. The remainder (10) have Earth Closets. The cleanliness and general condition of the schools is quite satisfactory.

Action in regard to infectious diseases, etc., when necessary is taken jointly between the Medical Officer of Health and the County Medical Officer, *e.g.*, swabbing of contacts for

Diphtheria, general survey of pupils for mild and missed cases of infectious disease, mutual information as to presence of disease affecting scholars (see List at end of Paragraph 34).

### 30. RAG FLOCK ACTS, 1911 AND 1928.

There are no premises in the District to which these Acts apply.

### 31. HOUSING STATISTICS.

#### 1. *Inspection of Dwelling-houses during the Year :—*

(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts,) .. .. .	115
--	-----

(b) Number of inspections made for the purpose	347
--	-----

(2) (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 .. .. .	Nil
--	-----

(b) Number of inspections made for the purpose	Nil
--	-----

(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation .. .. .	Nil
--	-----

(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation .. .. .	76
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#### 2. *Remedy of Defects during the Year without Service of formal Notice :—*

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers .. .. .	75
---	----

#### 3. *Action under Statutory Powers during the Year :—*

A. <i>Proceedings under Sections 17, 18 and 23 of the Housing Act, 1930</i> .. .. .	Nil
---	-----

B. <i>Proceedings under Public Health Acts</i> .. ..	<i>Nil</i>
C. <i>Proceedings under Sections 19 and 21 of the Housing Act, 1930</i> .. .. .	<i>Nil</i>
D. <i>Proceedings under Section 20 of Housing Act, 1930</i>	<i>Nil</i>
E. <i>Proceedings under Section 3 of the Housing Act, 1925</i> (1) Number of dwelling-houses in respect of which notices were served requiring repairs ..	1
F. <i>Proceedings under Sections 11, 14 and 15 of the Housing Act, 1925</i> .. .. .	<i>Nil</i>

#### PART IV.

#### INSPECTION AND SUPERVISION OF FOOD.

#### 32. INSPECTION OF MILK, MEAT AND OTHER FOODS.

There are 61 cowkeepers and 12 distributors in the Area. Details relating to this are given in the Sanitary Inspector's Report.

With regard to Meat and Other Foods there are 10 Slaughter-houses registered in this District. 17 Butchers' shops and 25 Bakers' Shops. These are frequently visited and inspected and no exception can be taken to their state of cleanliness and maintenance. Any defects discovered are of minor nature and are remedied upon verbal notice.

Adulteration.—The County Council is the local Authority under the Food and Drugs Acts. A List of the samples taken under these Acts and the result of analysis is given in Paragraph 10.

#### 33. NUTRITION.

No propaganda work is undertaken by this Authority.



## PART V.

## INFECTIOUS DISEASE.

## 34. GENERAL.

The total number of notifications of infectious diseases is this year inflated by the unusual number of cases of Scarlet Fever, occurring chiefly in the Parish of Binfield. Up to the end of the year to which this Report relates 55 notifications of Scarlet Fever were received instead of the usual 25–30. Practically all the cases were of a mild type and, as is usual in such outbreaks, there is reason to believe that a considerable number are missed altogether on account of the mildness of the attack, and these are the very cases that keep the outbreak going by spreading infection.

There was one death in Hospital from Scarlet Fever with complications, but that referred to a case from another part of the District.

There was also a slight increase in the number of Diphtheria cases—17 being notified as against an annual average of 14 or 15. There was one death from this cause.

Notification of the other diseases included 11 of Pneumonia, 5 of Erysipelas, 2 of Poliomyelitis, 1 of Paratyphoid B, 1 of Malaria in a child of 4 years, contracted in Assam, and 1 of Ophthalmia Neonatorum.

One death from Encephalitis Lethargica (sleepy sickness) is recorded, but this refers to a resident who contracted and died from the disease elsewhere.

Tabular statements follow of the notifiable infectious diseases, exclusive of Tuberculosis which is dealt with separately, and also the infectious diseases (notifiable and non-notifiable) in schools.

TABLE I.

## NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS) DURING THE YEAR 1931.

<i>Disease.</i>	<i>Total cases notified.</i>	<i>Cases admitted to Hospital.</i>	<i>Total deaths.</i>
Diphtheria .. ..	17	14	1
Encephalitis Lethargica ..	0	0	0
Enteric Fever (including Paratyphoid) .. ..	1	1	0
Erysipelas .. ..	5	0	0
Malaria .. ..	1	0	0
Ophthalmia Neonatorum ..	1	1	0
Pneumonia .. ..	11	0	0
Poliomyelitis .. ..	2	1	0
Puerperal Fever .. ..	0	0	0
Puerperal Pyrexia .. ..	0	0	0
Scarlet Fever .. ..	55	33	1
Smallpox .. ..	0	0	0

TABLE II.

## LIST OF INFECTIOUS DISEASES FOR THE FIVE YEARS 1927-1931.

<i>Disease.</i>	1927.	1928.	1929.	1930.	1931.
Diphtheria .. ..	3	10	16	28	17
Encephalitis Lethargica ..	1	1	0	0	0
Enteric Fever including Paratyphoid) .. ..	2	0	1	1	1
Erysipelas .. ..	2	0	1	2	5
Malaria .. ..	0	0	0	0	1
Ophthalmia Neonatorum ..	0	0	0	1	1
Pneumonia .. ..	3	6	28	8	11
Poliomyelitis .. ..	1	0	3	0	2
Puerperal Fever .. ..	0	0	1	0	0
Puerperal Pyrexia .. ..	0	0	2	0	0
Scarlet Fever .. ..	41	28	29	26	55
Smallpox .. ..	0	0	0	0	0

## INFECTIOUS DISEASES IN SCHOOLS, 1931.

<i>Name of School.</i>	<i>No. on Roll.</i>	<i>Disease.</i>	<i>Date.</i>	<i>Children affected including Contacts.</i>
Ascot Heath, Infants	52	Whooping Cough	May	17
		Chickenpox	June	1
		Measles	May	1
Ascot Heath, Boys	87	Whooping Cough	June	3
Binfield, C.E. Mixed	210	Scarlet Fever	Feb., April Mar., June, Oct., Nov., Dec.	21
		Chickenpox	June, Sept.	5
		Whooping Cough	June	2
		Impetigo	June	1
Binfield, Junior	55	Diphtheria	June, April	2
		Scarlet Fever	April, June, Nov.	14
		Chickenpox	April, May	7
		Mumps	April, May	4
		Whooping Cough	May	14
Bracknell, Council	176	Diphtheria	September	2
		Chickenpox	Oct., Nov., Dec.	13
		Whooping Cough	May	1
Crowthorne, Infants	50	Measles	June	5
Crowthorne, C.E., Mixed	211	Measles	June	7
Easthampstead, C.E., Mixed	70	Diphtheria	Feb., May	6
		Sore Throat	Feb.	5
		Scarlet Fever	February	1
		Influenza	February	3
Priestwood, C. Infants	88	Impetigo	January	4
		Ringworm	March	1
		Measles	October	1
		Chickenpox	November	1
Priestwood, Mixed	139	Scarlet Fever	February	2
		Sore Throat	February	1
Sandhurst, C.E.	28	Measles	March	25
Sandhurst, Wesleyan	112	Measles	March	13
		Diphtheria	December	2
Warfield	120	Diphtheria	Jan., Feb.	8
		Influenza	January	11
		Various	Jan., Feb.	10



35. CLEANSING AND DISINFECTION.

Premises are articles exposed to infection are disinfected by the Sanitary Inspector after removal or termination of the case. It has not been found necessary to make any special arrangements for cleansing of verminous persons and their belongings. Animal and insect pests have not given rise to nuisances other than can be dealt with privately. As a result of the work in former years practically all roadside ponds and pools near houses have been filled in so as to reduce possible breeding grounds for mosquitoes and that work is still in progress.

36. PREVENTION OF BLINDNESS.

No action has been taken for the prevention of blindness or for treatment of persons suffering from any disease or injury to the eyes.

With regard to Ophthalmia Neonatorum one case of this disease was notified and nursed at home under medical supervision. Recovery occurred without any apparent impairment of vision.

43. TUBERCULOSIS.

Particulars of new cases of Tuberculosis and all deaths from the disease during the year under review are given in the following table.

Age Periods.	NEW CASES.				DEATHS.			
	Pulmonary.		Non-Pulmonary.		Pulmonary.		Non-Pulmonary.	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 year.	..	..	..	..	..	..	..	..
1 — 5	..	..	..	..	..	..	..	..
5 — 10	..	..	..	1	..	..	..	..
10 — 15	..	1	..	1	..	..	..	1
15 — 20	..	2	..	..	1	..	..	..
20 — 25	2	2	..	..	..	1	1	..
25 — 35	..	4	..	..	..	2	..	..
35 — 45	..	..	..	..	..	2	..	..
45 — 55	1	..	..	..	1	..	..	..
55 — 65	1	1	..	..	1	1	..	1
65 and over	..	..	..	..	..	..	..	..
Totals	4	10	..	2	3	6	1	2

Percentage of non-notified cases amongst total fatal cases—25.0

Windsor  
Rural Sanitary District

PART I.

1. GENERAL STATISTICS.

Area (in acres)	.. .. .	8,655
Population (Census 1931)	.. .. .	9,868
Population (estimated for 1931)	.. .. .	9,765
Number of inhabited houses (Census 1921)	..	1,920
Number of inhabited houses according to Rate Books, 1930	.. .. .	2,035
Number of families or separate occupiers (Census 1921)	.. .. .	1,971
Rateable Value (1932)	.. .. .	£101,068
Sum represented by a penny rate (1932)	.. .. .	£397
Outstanding loans (1932) Housing	.. .. .	£55,618
„ „ „ All other	.. .. .	£136,945
Poor Law Relief = 43.02 pence per head or total		£1,750 9s. 6d.

2. EXTRACTS FROM VITAL STATISTICS FOR THE  
YEAR 1931.

		<i>Total.</i>	<i>Males.</i>	<i>Females.</i>	<i>Birth Rate.</i>
Live Births	{ Legitimate	112	49	63	12.59
	{ Illegitimate	11	6	5	
					<i>Rate per 1000, total births.</i>
Still Births	.. .. .	3	0	3	24.39
					<i>Death Rate.</i>
Deaths	.. .. .	108	57	51	11.06

Percentage of total deaths occurring in public institutions, hospitals and nursing homes : 81.6,

Number of women dying in, or in consequence of Childbirth	}	from Puerperal Sepsis	<i>Nil</i>
		from other Puerperal causes	1

Death-rate of Infants under one year of age per 1000 live births :—Legitimate, 44.64. Illegitimate, 90.90. Total, 48.78.

Deaths from Measles (all ages)	..	..	..	<i>Nil</i>
„ „ Whooping Cough (all ages)	..	..	..	<i>Nil</i>
„ „ Diarrhoea (under 2 years of age)	..	..	..	1

There has been no unusual or excessive mortality during the year and no noteworthy causes of sickness or invalidity arising out of occupation or environment.

3. POPULATION.

The population of this district, enumerated and estimated at various periods, exclusive of the parish of Clewer Without, which was incorporated with Windsor Borough on the 9th November, 1920, is as follows :—

Population enumerated at Census,				1901	..	8,103
„ „ „ „				1911	..	9,014
„ „ „ „				1921	..	9,690
„ „ „ „				1931	..	9,868
„ estimated by Registrar General :						
				1926	..	9,383
				1927	..	9,781
				1928	..	10,430
				1929	..	10,160
Estimated				1931	..	9,765

4. BIRTHS.

For the year 1931 the net number of births attributed to this district is 123 of which 11, *i.e.* 8.94 per cent. are illegitimate, in addition there were 3 still births.



Based on the estimated population of 9,765 this gives a Birth Rate of 12.59. For the previous year the figures are :—total births, 132, Birth Rate 12.90, Illegitimacy Rate 7.58 per cent. of total births. The average Birth Rate for the past ten years is 14.10.

The Births registered locally were :—

				<i>Legitimate.</i>	<i>Illegitimate.</i>
Males	..	..	..	47	9
Females	..	..	..	59	5
				<hr/>	<hr/>
Total	..	..	..	106	14
					Grand total .. 120

Corrected for residents outside the District and non-residents inside, the net figures are :—

				<i>Legitimate.</i>	<i>Illegitimate.</i>
Males ..	..	..	..	49	6
Females	..	..	..	63	5
				<hr/>	<hr/>
Total	..	..	..	112	11
					Grand total .. 123

## 5. DEATHS.

At the end of this paragraph a table is given shewing the gross number of deaths registered locally and the same corrected for residents and non-residents, from which it will be seen that the net number attributed to this district for 1931 is 108. Taking the estimated population as 9,765 the Death Rate works out at 11.06 per 1,000. In the previous year there were 103 deaths and the Death Rate 10.07, the average for the past ten years being 9.42.

The principal causes of death with the corresponding figures in brackets for 1930 are :—Heart disease 19 (23), Cancer 20 (12) ; Diseases of the Blood vessels (Arterio-sclerosis, Apoplexy, Cerebral hæmorrhage, etc.) 10 (11) ; Respiratory Diseases (Bronchitis, Pneumonia), 9 (10) ; Influenza, 4 (4), Tuberculosis (all forms), 11 (7). Other infectious diseases, Encephalitis Lethargica 1 (1) ; Suicide 1 (1). Other forms of violence (accidents etc.), 2 (6).

The following is abstracted from the Death Returns for the year 1931 :—

	<i>Males.</i>	<i>Females.</i>	<i>Totals.</i>
Gross number of deaths registered in the District	76	70	146
<i>Plus</i> inward transfers, <i>i.e.</i> , residents dying elsewhere	17	12	29
<i>Minus</i> outward transfers, <i>i.e.</i> , non-residents dying in the District ..	36	31	67
Net number of Deaths	57	51	108
Deaths in Institutions	..	..	.. 87
Inquests .. ..	..	..	.. 2
Uncertified .. ..	..	..	.. 0

#### 6. INFANT MORTALITY.

Infant mortality in Windsor Rural District is usually remarkably low and the year 1931 shows no exception. Out of a net total of 123 live births, there were only 6 deaths, which gives an Infant Mortality Rate of 48.78. In the previous year the figures were 5 deaths out of 132 births, or a rate of 37.88 per 1000 births, while the average for the past ten years is 39.05 per 1000 births.

One of the deaths referred to was of an illegitimate child, and in addition there were 3 still births registered. The cause of, and age at death of these infants are shewn in the table below.

<i>Causes of Death.</i>	Under 1 wk.	1-2 wks.	2-3 wks.	3-4 wks.	1-3 mths.	3-6 mths.	6-9 mths.	9-12 mths.	Total.
Prematurity ..	4	...	...	...	...	..	..	...	4
Bronchitis ..	1	...	...	...	...	...	...	...	1
Enteritis ..	...	..	...	..	...	1	...	...	1
Totals ..	5	..	.	.	...	1	..	...	6

## TABLE II.

## GENERAL PROVISION OF HEALTH SERVICES.

## 7. PUBLIC HEALTH OFFICERS, ETC.

A full list of the Officers, Laboratories and Institutions connected with the Public Health Service is given in the Preface.

## 8. HOME NURSING.

Home Nursing in this Area is carried out by the local Nursing Associations, a list of which will be found in the Preface.

## 9. MIDWIVES.

The County Council is the Supervising Authority for Midwives in this Area. A List of those practising in the District is given in the Preface.

## 10. LABORATORY FACILITIES.

The arrangements for the analysis of morbid specimens, etc., remain the same as were described in the previous paragraph of the Report for 1930.

The examinations are conducted on behalf of the Local Authority by the Clinical Research Association, London, and the following table gives the number of specimens analysed during the year, together with the results.

<i>Material.</i>		<i>Positive.</i>	<i>Negative.</i>	<i>Total.</i>
Swabs for Diphtheria	..	3	28	31
Sputum for Tubercle	..	2	6	8
Blood for Typhoid	.. ..	0	0	0
Other Specimens	.. ..	0	2	2
		—	—	—
		5	36	41
		—	—	—

Official samples of Milk, Drugs and Foodstuffs are examined by the County Analyst.



The following is a summary of the work done under this heading in 1931 :—

Butter—Fresh	..	..	2	Cream—Fresh	..	..	2
Egg Powder	..	..	1	Jonathan Apples	..	..	1
Margarine	..	..	2	Milk	..	..	19
Oatmeal	..	..	1	Olive Oil	..	..	1
Sausages—Beef	..	..	2	Soup Powder	..	..	1

All genuine.

### 13. LEGISLATION IN FORCE.

The following is a list of the Adoptive Acts, Bylaws and Regulations in force in the District and the date of their adoption :

Infectious Disease (Prevention) Act, 1890.

Public Health Acts (Amendment) Act, Part III, 1890,  
adopted in February, 1891.

Public Health Acts (Amendment) Act, 1907. By an Order of the Local Government Board dated 23rd July, 1914, the following sections of this Act, as from the 11th September, 1914, viz. :—

- (a) Sections 15, 16, 17, 20, 22, 23, 24, 25, 27, 28, 29, 31, 32 and 33, comprised in Part II ;  
Sections 34, 35, 36, 37, 38, 43, 44, 46 and 49, comprised in Part II ; and  
Sections 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66 and 67, comprised in Part IV

shall be in force in the several contributory places within the District ; and

- (b) Section 48, comprised in Part III, shall be in force in the contributory places of Sunningdale and Sunninghill within the District.

Certain conditions and adaptations are applied to the four sections marked in italics in the preceding paragraph as shown in the accompanying schedule :—

## SCHEDULE.

<i>Parts and Sections.</i> (1)	<i>Conditions and Adaptations.</i> (2)
Part II—Section Twenty-seven ..	“(7) Nothing in this section shall apply to any temporary building erected or set up for use by the Territorial Force.”
Part III—Section Thirty-five ..	“This section, so far as it relates to the deposit of material, shall have effect subject to the first proviso to section ninety-one of the Public Health Act, 1875. Byelaws made in pursuance of section sixteen of the Local Government Act, 1888, for the prevention and suppression of nuisances shall not, in relation to any subject matter of this section, be of any force or effect in any contributory place within the district.”
Section Thirty-eight ..	“Nothing in this section shall prejudicially affect any power or right exercisable by or attaching to an owner or occupier of premises by virtue of section twenty-two of the Public Health Act, 1875, or of section eighteen of the Public Health Acts (Amendment) Act, 1890.”
Part IV Fifty-nine ..	“(6) Nothing in this section shall apply to a Public or Circulating Library which is not in any contributory place within the District.”

Urban Powers and Obligations under Section 66 of the Public Health Act, 1875, granted by Orders of the Local Government Board as under :—

Parish of Old Windsor, 14th January, 1914.

Parish of Sunningdale, 5th June, 1914.

Also Urban Powers under the second paragraph of Section 44 of the Public Health Act, 1875, by Order of the Ministry of Health dated 28th May, 1921, in respect of the whole Rural District.

Bylaws relating to :—

New Streets and Buildings, made under Section 157 of the Public Health Act, 1875. These were revised to meet the requirements of the Ministry of Health and were sealed by the District Council on 2nd day of March, 1926.

Tents, Vans, Sheds and similar structures used for human habitation. Sanctioned by the Ministry of Health, 2nd January, 1923.

Slaughter-houses :—Model Series, including Art. 9 B, making the use of the Humane Killer compulsory. Sanctioned by the Ministry of Health, 21st July, 1925.

## 12. HOSPITALS.

The general facilities relating to hospital accommodation in this District were described in the corresponding paragraph of last year's report.

## 13. MATERNITY AND NURSING HOMES.

There is no Maternity Home in this District. The Nursing Home at South Ascot was mentioned in the corresponding paragraph of the report for 1930. In addition there is a private Home for Mental cases at St. Michael's, Shepherd's Corner, Ascot. At "Farmwood," Sunninghill, there is a private home for cases of Tuberculosis, about 12 in number as a rule.



## 14. MATERNAL MORTALITY.

Investigation of Maternal Mortality occurring in this District is carried out by the County Medical Officer to whom immediate notice is sent of any case appearing in the Returns supplied to the Medical Officer of Health by the local Registrars. During the past year no such notice was sent, there being no deaths attributed to this cause for persons dying in the District.

## 15. INSTITUTIONAL PROVISION FOR UNMARRIED MOTHERS, ILLEGITIMATE INFANTS AND HOMELESS CHILDREN.

Other than that provided at the Public Assistance Institution, Old Windsor, there is none in this District.

## 16. INSTITUTIONAL PROVISION FOR MENTAL DEFECTIVES.

The appropriate Committee of the County Council deals with these cases.

## 17. AMBULANCE FACILITIES.

There is no local ambulance. For the removal of patients the ambulance belonging to the Hospital to which the patient is to be removed is employed.

## 18. CLINICS AND TREATMENT CENTRES.

Voluntary Infant Welfare Centres are held at St. Michael's House Gymnasium in Ascot, and at the Cordes Hall, Sunninghill (see list of Welfare Centres in Preface). These are the only Clinics actually held in the District. Tuberculosis and other Clinics to which patients from this District have access are held in Windsor or Reading.

## 19. LOCAL GOVERNMENT ACT, 1929.

No change has been effected as yet in the District as to re-arrangement of boundaries, etc.

## PART III.

## SANITARY CIRCUMSTANCES.

## 20. WATER SUPPLY.

With the exception of about 30 houses mainly in the Parish of Old Windsor which are supplied by private wells and houses on Crown Lands, the rest of the District is served by the South West Suburban Water Company.

## 21. RIVERS AND STREAMS.

These were described in detail in the Survey Report for 1930.

## 22. DRAINAGE AND SEWERAGE.

The Parish of Old Windsor is not sewered but the other two Parishes, namely, Sunninghill and Sunningdale are now served throughout by the District Council's sewers. The whole of the sewage gravitates to the Pumping Station at Blacknest in the extreme east corner of the District whence it is pumped through a rising main to the Outfall Works at Whitmoor in the adjoining district of Easthampstead on the extreme west.

The following Report from Mr. E. J. Toy, the Works Manager, gives a résumé of the Scheme.

## ASCOT SEWERAGE SCHEME.

This may now be said to be completed. There are still a few houses for which there is no sewer available, but these are in outlying districts where it would be necessary to lay a long length of drain for two or three properties. For dealing with these the Dennis cesspool emptier is still used, but only about half a dozen cesspools per week are now attended to. The emptier is also used for the weekly flushing of the sewers for which it is excellently adapted.

Householders are to be commended for the prompt way in which they have had their properties connected to the new sewers, the total at the end of 1931 being 1500. There are now only about a couple of dozen houses which might be joined up, but have not yet been done, in the whole of the Ascot, Sunninghill, and Sunningdale district.

Under Mr. C. Castle and his staff the pumps, gas engines, and producer plant at the Pumping Station at Blacknest are kept in first-class order, and the interior of the building is well looked after, so that it is quite a “show place.” At the Outfall Works near Bracknell, Mr. F. Wallace sees that all the various purification processes are proficient and working satisfactorily so as to ensure a good effluent.

The total quantity of sewage dealt with in 1931 was 77,052,986 gallons, an increase of about 20% upon the previous year. The rainfall for 1931 at the Pumping Station amounted to 25.25 inches.

23. CLOSET ACCOMMODATION.

This was described in detail on page 172 of the Report for 1930, since when the conditions have remained unchanged.

24. SCAVENGING.

Dry Scavenging is carried out weekly by the Council’s employees in the parishes of Sunninghill (Ascot) and Sunningdale, and fortnightly in the Parish of Old Windsor. The refuse is disposed of at suitable dumps by layering, covering with earth and consolidating.

Mr. Edmund J. Toy, Works Manager and Sanitary Superintendent, reports as follows :—

SCAVENGING.

Number of cesspools emptied at Ascot, Sunninghill, and Sunningdale during 1931 .. .. .	333
Number of loads of approximately 1000 gallons each removed from same .. .. .	487



Weekly average of pail closets emptied :

At the beginning of the year	..	..	..	60
At the end of the year	..	..	..	20
Cost of wet scavenging	..	..	..	£845
Cost of dry scavenging	..	..	..	£1125

The method of the disposal of the dry scavenging refuse by what is known as the " Bradford " method of layering and covering has proved so successful that the Council has been able to close its old tip, which was in a very inconvenient place near the branch railway line from Ascot to Woking, and to make a new one right by the side of the main road leading from South Ascot High Street to Sunninghill, where some swampy waste land about five feet below the road level is being filled up. This tip has been in operation since September, 1931, and no complaints whatever have been received as to it, although it is close to some of the best residential area in the district.

## 25. SANITARY INSPECTION OF THE AREA.

The following is the Report of the Sanitary Inspector for the year ended 31st December, 1931.

To Dr. J. J. Paterson, Sunningdale,  
Medical Officer of Health.

Dear Sir,

Following is a summary of work carried out during the year 1931 :—

SANITARY INSPECTION.—Visits of inspection were paid as follows :—

Inspections and re-inspections of dwelling-houses, under the Public Health and Housing Acts	..	508
Inspections of Factories & Workshops, incl. Bakeries	..	62
„ „ Cowsheds, Dairies and Milkshops	..	39
„ „ Slaughter-houses, Butchers' Shops, etc.	..	219
„ „ Tents, Vans, Sheds, etc.	..	4
„ „ Sanitary arrangements of Schools	..	7
„ in connection with Infectious Diseases	..	52
„ „ „ „ Nuisances	..	79
„ Various	..	10
		<hr/> 980

Notices were served as under :—

Public Health Act, 1875, Section 94 .. ..	3
Public Health Acts Amendment Act, 1907, Section 49 .. .. .	11
Housing Act, 1930, Section 19 .. .. .	4
Bylaws as to Tents, Vans, Sheds, etc. .. ..	2
Informal Notices .. .. .	117
	<hr/>
	137
	<hr/>

Matters in connection with the Notices served under the Housing Act, 1930, and matters relative to seven informal notices had not been disposed of at the end of the year.

Defects or nuisances were discovered as follows :—

#### DRAINAGE :

Defective drains .. .. .	11
Insufficient drains .. .. .	23
Defective waste pipes .. .. .	4
„ eaves gutters .. .. .	19
„ downspouts .. .. .	9
„ cesspools .. .. .	1
Overflowing cesspools .. .. .	2
Foul ditches .. .. .	2
Defective water closets .. .. .	9
Insufficient water closets .. .. .	1
Defective pail closets .. .. .	1
Insufficient sink stones .. .. .	12

#### WATER SUPPLY :

Insufficient water supply .. .. .	15
-----------------------------------	----

#### VENTILATION :

Broken sash cords .. .. .	37
Fixed sashes .. .. .	1
Defective woodwork of windows .. .. .	13

#### ROOFS :

Defective house roofs .. .. .	8
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## WALLS :

Defective brickwork	..	..	..	..	..	11
„ plastering	..	..	..	..	..	13
Dampness of walls	..	..	..	..	..	8
Insufficient air bricks	..	..	..	..	..	13

## PAVING :

Defective paving	..	..	..	..	..	2
------------------	----	----	----	----	----	---

## FLOORS :

Defective flooring	..	..	..	..	..	9
„ door sills	..	..	..	..	..	4

## STAIRS :

Defective treads and risers	..	..	..	..	..	2
-----------------------------	----	----	----	----	----	---

## CEILINGS :

Defective ceilings	..	..	..	..	..	12
--------------------	----	----	----	----	----	----

## STOVES :

Defective cooking stoves	..	..	..	..	..	10
--------------------------	----	----	----	----	----	----

## FLUES :

Defective flues	..	..	..	..	..	3
-----------------	----	----	----	----	----	---

## CLEANLINESS :

Dirty walls and ceilings	..	..	..	..	..	34
Defective wash boilers	..	..	..	..	..	4
Verminous conditions	..	..	..	..	..	3
Uncleanly keeping of animals	..	..	..	..	..	2
Offensive accumulations	..	..	..	..	..	3

## OVERCROWDING :

Overcrowded rooms	..	..	..	..	..	6
-------------------	----	----	----	----	----	---

## HOUSE REFUSE :

Defective or insufficient ash bins	..	..	..	..	..	28
------------------------------------	----	----	----	----	----	----

## OUTBUILDINGS :

Defective Coal Stores, etc.	..	..	..	..	..	4
-----------------------------	----	----	----	----	----	---

## GAS ESCAPES :

Leaky gas main	..	..	..	..	..	1
----------------	----	----	----	----	----	---



## HOUSING.

The 8 further houses in Bedford Lane, Sunningdale, were completed for the Council at the close of the year. This brings the total of Council-owned houses to 88.

Two serious cases of overcrowding were disposed of by the families concerned obtaining tenancies of Council houses. Other two cases were satisfactorily determined by some of the occupants securing accommodation elsewhere.

Proceedings were commenced under Section 19 of the Housing Act, 1930, respecting 3 houses at Sunninghill and 1 at Sunningdale. In every case the owner elected to incur the expense of rendering the dwelling fit for habitation; but in no instance had the necessary work been completed by the year's end.

## WATER SUPPLY.

The customary taking of samples of water as supplied from the mains of the South-West Suburban Water Company, was effected in June and December. The results of Bacteriological and Chemical examinations of these samples was satisfactory, the reports concluding as follows :—

## JUNE SAMPLE :

Bacteriological.—“ The water is of first-rate quality.”

Chemical.—“ There is no sign of pollution of a dangerous nature.”

## DECEMBER SAMPLE :

Bacteriological.—“ The water is of good quality, and free from signs of pollution.”

Chemical.—“ This is a sample of fair quality.”

Eleven houses were provided with an indoor supply, that had formerly been dependent on inconveniently situated standpipes.

Advices were received from the Water Company of their intention to cut off the supply at seven various houses, because of non-payment of outstanding water rates. In every case

the tenants were appealed to either verbally or by letter. In one instance the Company carried out their declared intention. They re-afforded the supply after their demands had been met.

### MILK SUPPLY.

39 visits of inspection were paid to Cowsheds, Dairies and Milkshops. Additional means of light to cowsheds, and improved drainage arrangements were carried out at one dairy farm, and alterations to drains were effected at a milkshop. The necessary limewashing and cleansing requirements have been duly observed—in most cases without formal request. During the year one dealer applied for, and was granted, a Licence to sell “Grade A (Tuberculin Tested) Milk,” under the Milk (Special Designations) Order, 1923.

### MEAT AND OTHER FOODS.

There are in the District :—

5 Slaughter Houses.	13 Dairy Farms.
15 Butchers' Shops.	3 Milk Shops and Milk Stores
8 Bakeries (none underground).	6 Fishmongers and Poulterers.

219 visits were paid to Butchers' Shops, Slaughter-houses, Sausage-making rooms, and Fishmongers' and Poulterers' premises. Systematic inspections were made at registered killing times, and when notices were given of occasional slaughtering. The general condition and maintenance of the various premises is good. The use of a “humane killer” is compulsory in all Slaughter-houses, and no infringement of this requirement was met with.

Pork, of a total weight of 244 lbs., and Poultry, 21 lbs., were voluntarily surrendered as unfit for human consumption, and destroyed.

15 visits were paid to Bakehouses. Two verbal intimations respecting limewashing of walls were complied with.

Dairy Farms, Milk Shops, etc., are dealt with elsewhere under the heading “Milk Supply.”

## INFECTIOUS DISEASES.

The usual enquiries were made respecting cases of Infectious Diseases, and disinfections were carried out as under :

After Scarlet Fever	..	..	..	..	13
„ Diphtheria	..	..	..	..	4
„ Tuberculosis	..	..	..	..	5
„ Cancer	..	..	..	..	1
„ Vermin infestation		..	..	..	1
Of Library Books	..	..	..	..	1

The Council's Small-pox Hospital at The Ham, Old Windsor, was re-painted externally, new blinds fitted to the windows, and minor repairs carried out.

## CLOSET ACCOMMODATION.

Apart from the conversion of 6 pail closets to the water carriage system, there is nothing material to add to the figures given in the previous year's report.

## SCHOOLS.

The sanitary conveniences of the Schools in this District are all on the water carriage system, and with the exception of the Old Windsor Schools, which drain to a cesspool (no sewer being available) they all drain into sewers. In every case there is a piped supply of water for drinking and other purposes.

## UNMADE ROADS.

For years past complaints have been received of the condition of roads at Kennel Ride, North Ascot ; South Ascot, and The Rise, Sunningdale. At the request of the County Council, a return was made giving the approximate length and width of private roads that are built up.

Yours faithfully,

ERNEST A. BURCH,

*Sanitary Inspector.*



26. SMOKE ABATEMENT.

The Public Health (Smoke Abatement) Act, 1926, has no application in this District.

27. CONTROLLED PREMISES AND OCCUPATIONS.

Occasionally visits are paid by travelling shows, vans, etc., to one or other of the three available sites in the District. The visits seldom last longer than a week and precautions are taken at the time to see that there is a satisfactory water supply and closet accommodation. There are no “ Offensive Trades ” carried on in the neighbourhood or other occupations requiring special control.

28. OTHER SANITARY CONDITIONS.

At present there are no other matters calling for comment.

29. SCHOOLS.

The sanitary condition of the Schools as described on page 176 of the Report for 1930 is quite satisfactory.

30. RAG FLOCK ACTS, 1911 AND 1928.

There are no premises in the District to which these Acts apply.

31. HOUSING STATISTICS.

1. <i>Inspection of Dwelling-houses during the Year :—</i>	
(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts) . . . . .	246
(b) Number of inspections made for the purpose	508
(2) (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 . . . . .	221

(b) Number of inspections made for the purpose	479
(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation .. .. .	4
(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation .. .. .	138
2. <i>Remedy of Defects during the Year without Service of Formal Notices :—</i>	
Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers .. .. .	117
3. <i>Action under Statutory Powers during the Year :—</i>	
A. <i>Proceedings under Sections 17, 18 and 23 of the Housing Act, 1930 .. .. .</i>	<i>Nil</i>
B. <i>Proceedings under Public Health Acts :—</i>	
(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied.. .. .	14
(2) Number of dwelling-houses in which defects were remedied after service of formal notices :—	
(a) By owners .. .. .	14
(b) By local authority in default of owners ..	<i>Nil</i>
C. <i>Proceedings under Sections 19 and 20 of Housing Act, 1930 :</i>	
(1) Number of dwelling-houses in respect of which Demolition Orders were made .. .. .	Undertakings given by owners in 4 cases. None disposed of by end of year.
(2) Number of dwelling-houses demolished in pursuance of Demolition Orders .. .. .	
D. <i>Proceedings under Section 20 of the Housing Act, 1930 .. .. .</i>	<i>Nil</i>
E. <i>Proceedings under Section 3 of the Housing Act, 1925</i>	<i>Nil</i>
F. <i>Proceedings under Sections 11, 14, and 15 of the Housing Act, 1925 .. .. .</i>	<i>Nil</i>

## PART IV.

## INSPECTION AND SUPERVISION OF FOOD.

## 32. INSPECTION OF MILK, MEAT AND OTHER FOODS.

39 Visits of inspection were paid to the Cowsheds, Dairies and Milkshops in the District. Structural and other conditions which were requiring attention are given in the Sanitary Inspector's Report.

## MEAT AND OTHER FOODS.

There are in this District :—

5 Slaughter Houses.	13 Butchers' Shops.
8 Bakeries (none underground).	13 Dairy Farms.
3 Milk Shops and Milk Stores.	6 Fishmongers and Poulterers.

In the course of the year 219 visits were paid to Butchers' Shops, Slaughterhouses, Sausage-making rooms and Fishmongers' and Poulterers' premises. The general condition and maintenance of the various premises is good.

## ADULTERATION.

The administration of the Food and Drugs Act is carried out by the County Authority. See Paragraph 10 for samples taken and results of Analyses.

## 33. NUTRITION.

No propaganda work is undertaken by the Local Authority.

## PART V.

## INFECTIOUS DISEASE.

## 34. GENERAL.

For the year ended 31st December, 1931, the number of notifications of the principal infectious diseases were comparatively low. For Scarlet Fever there were 16 notifications as compared with an average of about 25 per annum for the



past five years. For Diphtheria there were 9, of which three were in an institution for Tuberculous children, the five-year average in this case being 14 to 15 annually. The other notifications comprised: Pneumonia 9, Erysipelas 3, Poliomyelitis (infantile paralysis) 2, and Encephalitis lethargica (sleepy sickness), Ophthalmia Neonatorum (infection of the eyes of the new-born), Puerperal Pyrexia (child-birth fever), one case of each. The only death from infectious disease during the whole of the year was that of the patient suffering from Encephalitis lethargica.

The two tables below summarise the chief points relating to these diseases, and the succeeding table indicates the position with regard to infectious diseases in schools.

TABLE I.

NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS) DURING THE YEAR 1931.

<i>Disease.</i>	<i>Total cases notified.</i>	<i>Cases admitted to Hospital.</i>	<i>Total Deaths.</i>
Diphtheria .. ..	9 (3)*	6	0
Encephalitis lethargica ..	1	0	1
Enteric Fever (including Paratyphoid) .. ..	0	0	0
Erysipelas .. ..	3 (1)*	1	0
Malaria .. ..	0	0	0
Ophthalmia Neonatorum ..	1	1	0
Pneumonia .. ..	9 (4)*	5	2
Poliomyelitis .. ..	2	0	0
Puerperal Fever .. ..	0	0	0
Puerperal Pyrexia .. ..	1	0	0
Scarlet Fever .. ..	16 (1)*	10	0
Smallpox .. ..	0	0	0

\*The figures in brackets () indicate cases which occurred at a private institution, they are included in the totals given.

TABLE II.  
LIST OF INFECTIOUS DISEASES FOR THE FIVE  
YEARS 1927-1931.

<i>Disease.</i>	1927.	1928.	1929.	1930.	1931.
Diphtheria .. ..	9	15	24	23	9
Encephalitis lethargica ..	0	0	0	0	1
Enteric Fever (including Paratyphoid) .. ..	4	3	1	0	0
Erysipelas .. ..	0	3	5	9	3
Malaria .. ..	0	0	0	0	0
Ophthalmia Neonatorum ..	0	0	0	0	1
Pneumonia .. ..	8	2	8	5	9
Poliomyelitis .. ..	0	0	0	1	2
Puerperal Fever .. ..	0	0	1	0	0
Puerperal Pyrexia .. ..	0	0	1	0	1
Scarlet Fever .. ..	9	37	51	10	16
Smallpox .. ..	0	0	0	0	0

### INFECTIOUS DISEASES IN SCHOOLS, 1931.

<i>Name of School.</i>	<i>No. on Roll.</i>	<i>Disease.</i>	<i>Date.</i>	<i>Children affected, including Contacts.</i>
Old Windsor,	40	Measles	March	1
Infants		Chickenpox	January	3
Old Windsor,	47	Scarlet Fever	October	3
Park Royal				
Old Windsor,	175	Chickenpox	Feb., April	15
Mixed			May	
		Impetigo	April, July	2
Sunningdale,	95	Chickenpox	Sept., Oct.,	5
Infants			Nov.	
		Measles	July	1
Sunninghill C.E.	241	Impetigo	September	2
		Scarlet Fever	September	1
Sunninghill	55	Chickenpox	July, Nov.	4
Infants				

## 35. CLEANSING AND DISINFECTION.

Disinfection is carried out by the Sanitary Inspector after removal or termination of the notifiable infectious diseases and occasionally on request, after other diseases such as Cancer. During the past year this procedure was carried out at 25 houses. No special measures have been adopted to deal with animal or insect pests as the very occasional occurrence of complaints of this nature hardly warrant them.

## 36. BLINDNESS.

No action has been taken for the prevention of blindness or for treatment of persons suffering from any disease or injury to the eyes.

## OPHTHALMIA NEONATORUM.

There was one case reported in this District during the year under review, which was removed to a London hospital.

## 37. TUBERCULOSIS.

Particulars of new cases of Tuberculosis and all deaths from the disease during the year under review are given in the following table.

Age Periods.	NEW CASES.				DEATHS.			
	Pulmonary.		Non-Pulmon.		Pulmonary.		Non-Pulmon.	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 yr.	..	..	..	..	..	..	1	..
1-5 "	..	..	1	..	..	..	1	..
5-10 "	..	..	..	..	..	..	..	..
10-15 "	..	..	..	..	..	..	..	..
15-20 "	..	..	..	..	..	..	..	..
20-25 "	..	2	..	..	..	2	..	..
25-35 "	..	1	..	..	1	1	..	..
35-45 "	2	1	..	..	1	2	..	..
45-55 "	..	..	..	..	1	..	1	..
55-65 "	1	..	..	..	..	..	..	..
65 and over	..	..	..	..	..	..	..	..
Totals	3	4	1	—	3	5	3	..

No action was taken under the Public Health (Prevention of Tuberculosis) Regulations, 1925 or under Section 62 of the Public Health Act, 1925.



Wokingham  
Rural Sanitary District.

PART I.

1. GENERAL STATISTICS.

Area (in acres) (after 1st October, 1927)	..	..	40,998
Population (Census 1931)	..	..	20,266
Population (estimated for 1931)	..	..	19,970
Number of inhabited houses (Census 1921)	..		4,189
Number of inhabited houses according to Rate Books end of 1931	..	..	5,708
Number of families or separate occupiers (Census 1921)	..	..	4,264
Rateable Value (1932)	..	..	£141,535
Sum represented by a penny rate (1932)	..	..	£564
Outstanding loans (1932) Housing	..	..	£250,349
„ „ „ All other	..	..	£34,221

2. EXTRACTS FROM VITAL STATISTICS FOR THE YEAR 1931.

		<i>Total.</i>	<i>Males.</i>	<i>Females.</i>	<i>Birth Rate.</i>
Live Births	Legitimate	284	143	141	15.02
	Illegitimate	16	9	7	
					<i>Rate per 1,000 total births.</i>
Still Births	..	13	11	2	43.33
					<i>Death Rate.</i>
Deaths	..	238	130	108	11.92
Percentage of total deaths occurring in public institutions, hospitals and nursing homes, 31.5.					
Number of women dying in, or in consequence of childbirth	from Puerperal Sepsis				<i>Nil</i>
	from other Puerperal causes				2

Death Rate of Infants under one year of age per 1000 live births :—Legitimate, 38.73. Illegitimate, *Nil*. Total, 36.66.

Deaths from Measles (all ages)	..	..	..	1
„ „ Whooping Cough (all ages)	..	..	..	2
„ „ Diarrhoea (under 2 years of age)	..	..	..	<i>Nil</i>

There has been no unusual or excessive mortality during the year, and no noteworthy causes of sickness or invalidity arising out of occupation or environment.

### 3. POPULATION.

The following figures taken from the Census and other returns indicate the growth of this district.

Population enumerated at Census,	1901	..	14,386
„ „ „ „	1911	..	16,652
„ „ „ „	1921	..	18,469
„ „ „ „	1931	..	20,266
„ estimated by Registrar General :			
	1926	..	20,350
Before change,	1927	..	21,110
After change,	1927	..	18,620
	1928	..	19,210
	1929	..	19,920
Estimated	1931	..	19,970

### 4. BIRTHS.

For the year 1932 the net number of births attributed to this district is 300 of which 16, *i.e.* 5.33 per cent. are illegitimate, in addition there were 13 still births, one of which was illegitimate. Based on the estimated population of 19,970 this gives a Birth Rate of 15.02.

For the previous year the figures are :—total births, 301. Birth Rate, 14.86 ; Illegitimacy Rate, 3.98 per cent. of total births. The average Birth Rate for the past ten years is 15.73.

The Births registered locally were :—

				<i>Legitimate.</i>	<i>Illegitimate.</i>
Males	..	..	..	124	8
Females	..	..	..	128	4
				<hr/>	<hr/>
Total	..	..		252	12
				Grand total	.. 264

Corrected for residents outside the District and non-residents inside, the net figures are :—

				<i>Legitimate.</i>	<i>Illegitimate.</i>
Males	..	..	..	143	9
Females	..	..	..	141	7
				<hr/>	<hr/>
Total	..	..		284	16
				Grand total	.. 300

## 5. DEATHS.

The net deaths during 1931 shewn in the summary below, numbered 238 as compared with 197 in the previous year. Assuming the population to be 19,970 this gives a Death Rate of 11.92 per 1000 which compares with 9.73 for 1930 and the ten year average of 10.67.

The chief causes of death, with the corresponding number for 1930 in brackets, are :—Cancer, 40 (35) ; Heart Disease, 59 (34) ; Diseases of the Blood-vessels (Arterio-sclerosis etc.), 29 (22) ; Respiratory diseases (Bronchitis, Pneumonia, etc.) 24 (16) ; Influenza, 8 (1) ; Tuberculosis (all forms), 7 (13). Other Infectious Diseases, 4 (2). Suicide, 1 (5). Other forms of violence (accidents etc.) 2 (8).

The following is a summary of the Death Returns for the past year.

	<i>Males.</i>	<i>Females.</i>	<i>Total.</i>
Gross number of deaths registered in the district	103	76	179
<i>Plus</i> inward transfers, <i>i.e.</i> residents dying outside ..	39	38	77
<i>Minus</i> outward transfers, <i>i.e.</i> deaths of non-residents ..	12	6	18
	<hr/>	<hr/>	<hr/>
Net number of deaths ..	130	108	238



Deaths in Institutions	..	..	..	..	..	75
Inquests	..	..	..	..	..	9
Uncertified	..	..	..	..	..	2

## 6. INFANT MORTALITY.

Out of the 300 born in this district in 1931, 11 died before reaching the age of one year, 2 of which were illegitimate. This gives an Infant Mortality Rate of 36.66 per 1000 live births which compares with the corresponding rate of 29.90 for 1930, and a ten year average of 51.93. In addition there were 13 still births (two illegitimate).

The cause of, and age at death of the infants referred to above are set out below.

<i>Causes of Death.</i>	Under 1 wk.	1-2 wks.	2-3 wks.	3-4 wks.	1-3 mths.	3-6 mths.	6-9 mths.	9-12 mths.	Total.
Prematurity ..	4	...	...	..	...	..	...	...	4
BronchoPneumonia ..	...	...	...	...	1	...	1	1	3
Sepsis ..	...	...	1	...	.	...	...	.	1
Caries of Cervical Spine ..	...	...	...	...	..	..	1	..	1
Gastro-Intestinal Haemorrhage ..	1	...	...	...	..	...	...	...	1
Whooping-Cough ..	...	...	...	...	...	...	...	1	1
Total ...	5	.	1	.	1	.	2	2	11

## PART II.

### GENERAL PROVISION OF HEALTH SERVICES.

#### 7. PUBLIC HEALTH OFFICERS, ETC.

A full list of the Officers, Laboratories and Institutions connected with the subject matter of this Report is given in the Preface.

#### 8. HOME NURSING.

Home Nursing in this area is carried out by the local Nursing Associations, a list of which will be found in the Preface.

## 9. MIDWIVES.

The County Council is the Supervising Authority for Midwives in this Area. A list of those practising in the district is given in the Preface.

## 10. LABORATORY FACILITIES.

A list of the laboratories, etc., where morbid specimens may be sent for examination is given in the Preface. Medical Practitioners are supplied with swabs, etc., and the various arrangements as described in the Report for 1930 remain the same.

Occasionally in urgent cases and to save delay in post a swab, etc., is sent by hand to the Pathological Department of the Royal Berks Hospital, Reading, when the case occurs in that part of the District which adjoins the County Borough of Reading. These examinations are paid for by the Local Authority the same as those sent to the Clinical Research Association under the scheme. The following tables show the extent to which these facilities have been made use of.

## Specimens sent to the Clinical Research Association.

<i>Material.</i>	<i>Positive.</i>	<i>Negative.</i>	<i>Total.</i>
Swabs for Diphtheria ..	30	335	365
Sputum for Tubercle ..	0	0	0
Blood for Typhoid ..	0	2	2
Other Specimens ..	1	0	1
	—	—	—
	31	337	368
	—	—	—

## Specimens sent to the Royal Berks Hospital.

<i>Material.</i>	<i>Positive.</i>	<i>Negative.</i>	<i>Total.</i>
Swabs for Diphtheria ..	3	20	23

During the past year 26 samples of water were submitted to the Medical Officer of Health for analysis of which 15 proved satisfactory and 11 were condemned as unfit for drinking and domestic purposes.

Various official samples of milk, drugs and foodstuffs were taken by the Police and submitted to the County Analyst for examination, the details of which are shown in the following list.

Cocoa	..	..	1	Cream—Fresh	..	..	2
Egg Powder	..	..	2	Jonathan Apples	..	..	1
Lard	..	..	1	Margarine	..	..	1
*Milk	..	..	24	Mixed Spice	..	..	1
Oatmeal	..	..	1	Olive Oil	..	..	1
Potted Meat	..	..	1	Soup Powder	..	..	3

\*One Sample contained 8.23% of added water.

\* „ „ „ 8% „ „ „

## 11. LEGISLATION IN FORCE.

The following is a list of Adoptive Acts, etc., in force in the Rural District of Wokingham :—

*The Adoptive Acts in force are :—*

The Infectious Disease (Prevention) Act, 1890.

Public Health Acts (Amendment) Act, 1890 (Part III).

Public Health Act, 1925, Part II, Sections 23, 25, 33 and 45 to 50 (both inclusive).

Public Health Act, 1925, Part VIII, Sections 72, 73, 74 and 80.

and in the Parishes of Earley, Finchampstead, Shinfield, Sonning, Twyford, Wargrave, Winnersh, Wokingham Without and Woodley :—

The Private Street Works Act, 1892, and

The Public Health Acts (Amendment) Act, 1907, Part II, Section 19.

In the Parish of Twyford :—

Section 160 (i) of the Public Health Act, 1925.

Sections 17 to 19 (both inclusive) of the Public Health Act, 1925.

The following Bylaws apply to the whole district.

Bylaws relating to Tents, Vans and Sheds, 20th June, 1902.

„ „ „ New Streets and Buildings, 14th August, 1924.

„ „ „ Slaughter-houses, 19th December, 1925.



The former Bylaws relating to Slaughter-houses have been amended by substituting for the existing Clause 9, the Model Clause 9B (commonly known as the " Humane Killer " Clause) from which pigs are exempted.

Bylaws and Regulations relating to the new Burial Ground at Shinfield came in force on 1st April, 1928.

The Dairies, Cowsheds and Milkshops Regulations of 1907 are now superseded by the Milk and Dairies Order of 1926.

## 12. HOSPITALS.

By agreement with the Corporation of Maidenhead beds for cases of Scarlet Fever and Diphtheria are retained at the Borough Isolation Hospital, Maidenhead, and so far no difficulty has been experienced in finding hospital accommodation for all cases that require removal.

The General Hospitals available for patients residing in this district are chiefly, the Royal Berks Hospital, Reading, and (occasionally) King Edward VII Hospital, Windsor.

## 13. MATERNITY AND NURSING HOMES.

There are none in this District. Other Homes are :—

<i>Parish.</i>	<i>Designation and Nature of Home.</i>
Newland ..	Royal Merchant Seamen's Orphanage, Bearwood
Woodley ..	St. Luke's Home for Sick Children, Headley Road
Wargrave ..	The Evelyn Convalescent Home, Victoria Road
	The Woodclyffe Home for aged Ladies, Henley Road
	The Eleanor Wemys Home for Convalescent Children, Crazies Hill

## 14. MATERNAL MORTALITY.

Investigation of maternal mortality occurring in this District is carried out by the County Medical Officer.

### 15. INSTITUTIONAL PROVISION FOR UNMARRIED MOTHERS, ILLEGITIMATE INFANTS AND HOMELESS CHILDREN.

Apart from the Poor Law Institution there is no special provision for such cases in this Area.

### 16. INSTITUTIONAL PROVISION FOR MENTAL DEFECTIVES.

The appropriate Committee of the County Council deals with these cases.

### 17. AMBULANCE FACILITIES.

For infectious cases, the Ambulance belonging to the Maidenhead Isolation Hospital is used for removal (see Paragraph 14) and for non-infectious cases the ambulance of the General Hospital to which the patients are sent is used. There is no local Ambulance Service.

### 18. CLINICS AND TREATMENT CENTRES.

There are none in this area, but see Preface for List of Infant Welfare Centres.

### 19. LOCAL GOVERNMENT ACT, 1929.

No change has yet been effected by the operation of this Act.

## PART III.

### SANITARY CIRCUMSTANCES.

#### 20. WATER SUPPLY.

As described on pages 195–199 of the Survey Report for 1930, seven different Water Companies supply water in various parts of this District, mostly around the outer parts, while the central part comprising some seven parishes are dependent on private wells. To meet the needs of this central part

the Rural District Council embarked upon a water supply scheme, which after many vexatious delays is now nearing completion. The source of the Council's water supply is a deep boring on a private estate at Arborfield Hall, whence it will be pumped by water power derived from the neighbouring river Lodden to a large reservoir to be constructed off Bearwood Road in the Borough of Wokingham. From there the water will be distributed to the Parishes of Arborfield, Newland, Barkham, Winnersh, St. Nicholas Hurst, Earley and Woodley.

The total mileage of water mains will be about 23 and the estimated cost £50,777.

Reference has been made in a previous Report (Survey Report, 1930, p. 197), to the recurring scarcity of water in the private wells in the village of Ruscombe. This has now been remedied by the installation of an extension to that village of the water mains of the Wargrave Water Works which belong to the Council. The work was commenced in August, 1931, and completed in October, 1931, the total length of pipes being approximately  $1\frac{3}{4}$  miles and the cost £1,133 2s. 0d.

From these brief remarks it will be noted that by the end of the current year almost the whole of this extensive Rural District will have an available supply of public water.

## 21. RIVERS AND STREAMS.

This was described at length in the Report for 1930 and there is nothing further to add to that Paragraph (page 196).

## 22. DRAINAGE AND SEWERAGE.

So far as surface water drainage is concerned the only portion of the District in need of attention in this respect is that lying around Three Mile Cross in the Parish of Shinfield. Here, as a result of long neglect the ditches and natural channels have ceased to function properly and owing to multiple and doubtful ownership and the fact that the lower parts run through a portion of an adjoining District, the difficulty of



securing co-ordinated action has hitherto proved insurmountable. It is, for example, useless for one owner to clear and reconstruct his portion of the ditch unless the whole water course from start to finish is similarly dealt with.

With regard to Sewerage it is to be regretted that the proposed Scheme for Twyford (see Report 1930, p. 200), has fallen through on account of the proportionately high cost. The District Council, however, is fully aware of the conditions and although the question is shelved perforce for the time being, it will be revived at the first favourable opportunity.

### 23. CLOSET ACCOMMODATION.

The "Conversion Clause" of Section 39 of the Public Health Acts (Amendment) Act, 1907, does not apply in this District. By far the larger portion of closets are Earth Closets of the pail type and as soon as any nuisance arises in connection with a closet of the "Privy" type, steps are taken to substitute an earth (pail) closet.

### 24. SCAVENGING.

#### A. DRY SCAVENGING.

As foreshadowed in last year's report the District Council decided to carry out the collection of house refuse in the remaining three Parishes of Remenham, Wargrave and Twyford, and for this purpose they purchased another motor vehicle, viz., a Morris Commercial Refuse Vehicle of 7 cubic yards capacity, and this part of the scheme came into operation on the 7th April last.

The collection of house refuse throughout the district is now undertaken by the District Council. Four Parishes, viz., Sonning, Remenham, Wargrave and Twyford have a weekly collection, and the remaining 12 Parishes have a fortnightly collection.

The refuse from these four Parishes is disposed of by "Controlled Dumping" in a field opposite Charville Farm, Woodley.

### PARTICULARS OF WORK CARRIED OUT BY BOTH LORRIES.

No. of Miles travelled	..	..	..	..	10,580
„ „ Receptacles emptied	..	..	..	..	110,474
„ „ Cubic yards collected and disposed of	..			..	6,450
„ „ gallons of Petrol used	..	..	..	..	1,517
„ „ „ „ Lubricating Oil used	..	..	..	..	39

### WORKING EXPENSES FOR YEAR ENDING DECEMBER, 1931.

					£	s.	d.
Tax and Insurances	..	..	..	..	94	11	6
Wages in Collection	..	..	£674	9	3		
„ „ Disposal	..	..	198	2	8		
					872	11	11
Cost of Repairs (including new set of tyres)	..				34	5	2
„ „ Petrol, Oils and Grease	..	..			89	8	2
„ „ Miscellaneous articles (including overalls, gloves, shed, 50-gallon Petrol Drum, Sleepers, etc.)	..	..	..	..	49	3	3
Rent of Tips	..	..	..	..	25	0	0
Total Working Cost of Scheme for year	..				1165	0	0

						s.	d.
Cost of Collection and Disposal per cubic yard	..				3	7	
„ „ „ „ „ „ „ receptacle	..						2½

The above figures do not include cost of lorries and Winnersh site.

### B. WET SCAVENGING.

The extension of wet scavenging facilities (Cesspool emptying) to the Parishes of Earley and Woodley is likely to be accomplished during the current year.

For several years past building has been proceeding apace in these two parishes and partly owing to the unsuitable nature of the ground (clay) and the limited amount of land attached to the bungalows and cottages, satisfactory disposal of waste water within the curtilage cannot be accomplished.

A site for disposal of dry house refuse and for the contents of cesspools has now been acquired by the Rural District Council in the neighbourhood of Colemans Moor in the Parish of Woodley, part of which was formerly used as a gravel pit. Tenders have been obtained for a Motor Vacuum Tank of suitable type and capacity and the Public Enquiry previous to sanction for loan has been held, the result of which is now being awaited.

THE FOLLOWING IS THE REPORT ON WET  
SCAVENGING FOR THE PARISHES OF  
WINNERSH AND WOKINGHAM WITHOUT.

*By* CHAS. ALDRIDGE, A.B.S.A.

JANUARY 1ST—DECEMBER 31ST, 1931.

	<i>Working Days.</i>	<i>Cesspools Emptied.</i>			
Dennis Vacuum Tank (1,000 gallons capacity .. .. .)	245	1,728			
		£	s.	d.	
Working Expenses .. .. .		776	1	9	
Repayment and Interest on Loans .. .. .		275	0	0	
		<hr/>			
		£1,051	16	9	
Cesspools emptied outside the two Parishes numbered 120 for which charges amounted to .. .. .		186	2	6	
		<hr/>			
Net Cost for Year .. .. .		£865	14	3	
		<hr/>			
		£	s.	d.	
Cost per Working Day .. .. .		3	10	8	
Cost per Cesspool emptied .. .. (approx.)		10	0		
Average number of cesspools emptied per day = 7.					

In comparison with the figures for 1930 the number of Cesspools which have been emptied during the year has increased considerably, the total being 362 higher. To achieve this, the tank, especially during wet periods has been working up to its full capacity.



The number of cesspools dealt with outside the two Parishes have increased by 35 in number and the charges for same by £45 5s., thus relieving the rate charged on the two Parishes.

The disposal site in the Arborfield Road, Winnersh, is still in use but the question of a new site may have to be considered in the near future. It has proved of great assistance that landowners in the Parish of Wokingham Without have kindly allowed a large number of loads to be discharged over private lands, for without this the site at Winnersh would have been inadequate.

## 25. SANITARY INSPECTION OF THE AREA.

The following is the Report of the Sanitary Inspector for the year ended 31st December, 1931.

Council Offices,  
Barkham Road, Wokingham.

Dr. James J. Paterson, 2nd February, 1932.  
Medical Officer of Health,

Guildhall, Maidenhead.

Dear Sir,

I have the honour of presenting herewith my report of work carried out during the year ending 31st December, 1931.

The total number of visits made during the year was 2148, apportioned as follows :—

Number of visits in connection with infectious diseases	89
"    "    "    to dairy farms and dairies	203
"    "    "    in connection with water supply	90
"    "    "    to factories and workshops	54
"    "    "    to slaughter-houses, butchers' shops, etc.	489
"    "    "    to dwelling-houses	720
"    "    "    to caravans, sheds, etc.	32
"    "    "    to schools	6
"    "    "    in connection with Dry Scavenging Scheme	147
"    "    miscellaneous visits	318
"    "    complaints received and attended to	86
"    "    informal notices issued	224
"    "    "    "    complied with	208

Four cases of overcrowding in dwelling-houses were discovered and 4 were remedied.

The above figures include work carried out under the heading "Housing Statistics" which is submitted herewith on the prescribed form. A Demolition Order was made in respect of a shed occupied by a family named Tull at Colemans Moor, Woodley. This Order has been complied with. This is the case referred to in last year's report, page 204.

One Determining Order was issued in respect of a bungalow Frogmore Cottage, Davis Street, Hurst, this dwelling having been made habitable by the Owner after the issue of a Closing Order made on the 28th December, 1928.

Undertakings under Section 19 of the Housing Act, 1930, were accepted by the Council from the Owners of two cottages, Hartley Court Road, Shinfield. These cottages were repaired and made habitable during the year.

An undertaking was also accepted by the Council from the Owner of No. 4, Bank View, Remenham, that this cottage, now vacant, would not again be relet as a dwelling-house.

One bungalow situated at California, Wokingham Without, and an old thatched cottage Crazies Hill, Wargrave, were voluntarily demolished by the Owners.

### INFECTIOUS DISEASE.

The following cases of infectious disease were notified and dealt with during the year :—

Scarlet Fever	..	..	..	..	..	..	12
Diphtheria	..	..	..	..	..	..	33
Pulmonary Tuberculosis	..	..	..	..	..	..	13
Other forms of Tuberculosis	..	..	..	..	..	..	6
Ophthalmia Neonatorum	..	..	..	..	..	..	1
Malaria	..	..	..	..	..	..	2
Dysentery	..	..	..	..	..	..	2
Pneumonia	..	..	..	..	..	..	8

Thirty-one cases of Diphtheria and nine cases of Scarlet Fever were removed to the Isolation Hospital at Maidenhead, one case of Diphtheria was removed to the Isolation Hospital at Reading, and one case of Scarlet Fever was removed to the Western Fever Hospital at Fulham.

Two cases of Scarlet Fever occurred in one house, twelve Diphtheria cases occurred in 5 houses, and two cases of Dysentery occurred in one house.

### WATER SUPPLY.

Twenty-three samples of water were taken from private wells in various parts of the district and submitted for analysis.

Seven samples were classified as good, seven passable and nine bad. Appropriate action has been taken in regard to the bad samples.

One sample of water was taken for analysis from the well supplying Grazeley School, Shinfield, and certified as "Good."

The Henley Regatta Committee were, upon request, again kind enough to have a temporary water supply laid on from the main to the public part of the course, for the convenience of Refreshment Caterers, Occupiers of Caravans, and the public generally. This action of the Committee was very much appreciated by all concerned.

### INSPECTION AND SUPERVISION OF FOOD.

#### SLAUGHTER-HOUSES.

There are seven Slaughter-houses in the district, 2 being Licensed and 5 Registered. These premises were frequently inspected and on the whole were kept in a clean condition. One Registered Slaughter-house is not now used for slaughtering and same has been removed from the Register.



## PUBLIC HEALTH (MEAT) REGULATIONS, 1924.

Diseased and unsound meat was voluntarily surrendered for condemnation as follows :—

*Pork.* 5 heads, 1 pluck and 1 liver.

*Beef.* 1 Fore Quarter (weight 198 lbs.), 3 pairs of lungs, 1 head, 1 liver, 1 heart, and 13 pounds of suet.

## ANTHRAX ORDER, 1928.

No notifications were received during the year under this Order.

## TUBERCULOSIS ORDER, 1928.

Two notifications were received during the year respecting the slaughter of 2 cows which was carried out under the supervision of the Police.

## BAKEHOUSES.

There are 17 Retail Bakehouses in the district. Informal Notices were issued in respect of the following matters :—

Premises where limewashing was required	..	..	1
,, with defective floors, etc.	..	..	1
,, with defective drainage	..	..	1

## MILK AND DAIRIES ORDER, 1926.

Particulars under this Order are as follows :—

Number of Wholesale Producers	..	..	..	82
,, ,, Retail Producers	..	..	..	53
,, ,, Purveyors of Milk (only)	..	..	..	13
,, ,, Premises where milk is produced	..	..	..	142

It was found necessary to issue 38 Informal Notices and one Statutory Notice calling upon Cowkeepers and Dairymen to comply with the provisions of the Milk and Dairies Order.

There are 3 farms producing Grade “ A ” (Tuberculin Tested) milk, viz. : The National Institute for Research in Dairying, Shinfield ; Mr. A. T. Brown, Sandford Farm, Woodley ; and Mr. C. E. S. Gillett, Randall’s Farm, Wokingham Without.

Two Dealer's Licences for the sale of Graded milk were issued, to Mr. C. W. Crocker of Arborfield, and to Messrs. G. Wright & Son, Sonning, and a Supplementary Licence was issued, to Messrs. Emerson & Chanin of Reading.

Your obedient servant,

W. L. LONGHURST,

*Sanitary Inspector.*

## 26. SMOKE ABATEMENT.

The Public Health (Smoke Abatement) Act, 1926, has no application in this District.

## 27. CONTROLLED PREMISES AND OCCUPATIONS.

The "Tents, Vans and Sheds" Model Bylaws are in operation in this district. So far as van-dwellers who occasionally visit this District are concerned they are adequate, but a difficulty arises when the vans and sheds are used as a kind of permanent habitation. There are several sites in this District that are let to or owned by members of the floating population and although there may be no grounds for objection under the Bylaws to any individual van or shed, yet when these accumulate in a group conditions arise that cannot be dealt with adequately under the comparatively lenient Bylaws.

Much the same applies to "Shacks and Shanties" erected on the "cheap" sites in the locality known as California, mentioned in last year's report (pp. 208-209). Notices have now been posted in various parts of this territory calling attention to the fact that buildings intended to be used for permanent habitation must comply with the building Bylaws and that plans must be deposited for approval by the Local Authority previous to erection. This is intended to counteract the prevailing impression that "there are no restrictions whatsoever" on buildings erected in this outlying neighbourhood.

With regard to control of occupations there is only one "Offensive Trade," namely, that of bone boiling and fat

recovery carried on in this District. Fortunately the works are situated in woodland remote from dwellings so that no general nuisance is caused by the somewhat primitive methods employed.

## 28. OTHER CONDITIONS.

Apart from the details mentioned in last year's report there is nothing further requiring mention.

## 29. SCHOOLS.

The Public Elementary Schools in this District are under the Berks County Education Authority and vary greatly in size and type, but no exception can be taken to their sanitary condition.

## 30. RAG FLOCK ACTS, 1911 AND 1928.

There is no occasion for the application of these Acts in this District.

## 31. HOUSING STATISTICS.

### 1. *Inspection of Dwelling-houses during the Year :—*

(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts) .. .. .	225
---	-----

(b) Number of inspections made for the purpose	365
--	-----

(2) (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 .. .. .	128
--	-----

(b) Number of inspections made for the purpose	253
--	-----

(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation .. .. .	3
--	---



(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation .. .. .	125
2. <i>Remedy of Defects during the Year without Service of formal Notices :—</i>	
Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers .. .. .	124
3. <i>Action under Statutory Powers during the Year :—</i>	
A. <i>Proceedings under Sections 17, 18 and 23 of the Housing Act, 1930 :—</i>	
(1) Number of dwelling-houses in respect of which notices were served requiring repairs ..	3
(2) Number of dwelling-houses which were rendered fit after service of formal notices :—	
(a) By owners .. .. .	2
(b) By local authority in default of owners ..	—
B. <i>Proceedings under Public Health Acts :—</i>	
(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied .. .. .	3
(2) Number of dwelling-houses in which defects were remedied after service of formal notices :—	
(a) By owners .. .. .	3
(b) By local authority in default of owners ..	—
C. <i>Proceedings under Sections 19 and 21 of the Housing Act, 1930 :—</i>	
(1) Number of dwelling-houses in respect of which Demolition Orders were made .. .. .	1
(2) Number of dwelling-houses demolished in pursuance of Demolition Orders .. .. .	1

D. <i>Proceedings under Section 20 of the Housing Act, 1930.</i>	<i>Nil</i>
E. <i>Proceedings under Section 3 of the Housing Act, 1925</i>	<i>Nil</i>
F. <i>Proceedings under Sections 11, 14, and 15 of the Housing Act, 1925 :—</i>	
(1) Number of dwelling-houses in respect of which Closing Orders were made .. .. .	<i>Nil</i>
(2) Number of dwelling-houses in respect of which Closing Orders were determined, the dwelling-houses having been rendered fit .. .. .	1*
(3) Number of dwelling-houses in respect of which Demolition Orders were made .. .. .	<i>Nil</i>
(4) Number of dwelling-houses demolished in pursuance of Demolition Orders .. .. .	<i>Nil</i>

\*Closing Order issued December, 1928.

#### PART IV.

### 32. INSPECTION AND SUPERVISION OF FOOD.

There are 143 premises in this District where milk is produced and these vary in type and condition from model farms to what may be conveniently described as “good old fashioned” cowsheds. It is impossible for one Sanitary Inspector, with multifarious other duties, to keep them all under close supervision but all are visited at least once in the course of the year. Special effort is made to effect compliance with the Regulations as to lime-washing both by personal visits and printed notices. On the whole the water supply is good, floors satisfactory, drainage moderately so, while cleanliness of cows leaves much to be desired.

Informal sampling is not done, official samples were taken by the Police under the Food and Drugs Act (see Paragraph 10).

Details in connection with the Milk and Dairies Order, 1926, and the Milk (special Designations) Order, 1923, are given in the Sanitary Inspector's Report (see Paragraph 25).

With regard to Meat and Other Foods, the Butchers' Shops, Slaughter-houses, Bakehouses and places where food is prepared or sold are frequently inspected, nearly 500 visits having been paid to premises of this description during the past year. Very few causes of complaint were found, chiefly neglect of limewashing at the proper time, and all were remedied upon verbal or informal notice. Numerical details of visits, etc., unsound meat surrendered and Notices under the Anthrax Order, 1928, will be found in Paragraph 25.

### 33. NUTRITION.

Propaganda work is not undertaken.

## PART V.

### INFECTIOUS DISEASE.

#### 34. GENERAL.

For the past year the record of infectious diseases shows considerable improvement. The Scarlet Fever cases numbered 12 as against 28 in the preceding year and an average of 34 per annum for the past five years.

The Diphtheria cases, numbered 33 as against 38 in 1930 and an annual average of 23. The other notifiable diseases included: Pneumonia 8, Malaria 2, Dysentery 2,—both the latter being contracted abroad—and Ophthalmia Neonatorum 1.

With the exception of Pneumonia, of which two of the notified cases died, there were no deaths from any of the other diseases enumerated above.

With regard to the non-notifiable infectious diseases there were two deaths from Whooping Cough and one from Measles. The principal statistics relating to these diseases are set out in the tables below,



TABLE I.

## NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS) DURING THE YEAR 1931.

<i>Disease.</i>	<i>Total cases notified.</i>	<i>Cases admitted to Hospital.</i>	<i>Total deaths.</i>
Diphtheria .. ..	33	31	0
Dysentery .. ..	2	0	0
Encephalitis lethargica ..	0	0	0
Enteric Fever (including Paratyphoid) .. ..	0	0	0
Erysipelas .. ..	0	0	0
Malaria .. ..	2	0	0
Ophthalmia Neonatorum ..	1*	0	0
Pneumonia .. ..	8	2	2
Poliomyelitis .. ..	0	0	0
Puerperal Fever .. ..	0	0	0
Puerperal Pyrexia .. ..	0	0	0
Scarlet Fever .. ..	12	10	0
Smallpox .. ..	0	0	0

\*Recovery without permanent damage to eyesight.

TABLE II.

## LIST OF INFECTIOUS DISEASES FOR THE FIVE YEARS 1927—1931.

<i>Disease.</i>	1927.	1928.	1929.	1930.	1931.
Diphtheria .. ..	14	20	19	38	33
Encephalitis lethargica ..	1	0	0	0	0
Enteric Fever (including Paratyphoid) .. ..	7	2	5	5	0
Erysipelas .. ..	4	5	3	1	0
Malaria .. ..	0	0	1	0	2
Ophthalmia Neonatorum ..	3	0	2	2	1
Pneumonia .. ..	4	4	12	5	8
Poliomyelitis .. ..	0	0	0	0	0
Puerperal Fever .. ..	0	2	0	2	0
Puerperal Pyrexia .. ..	0	1	1	1	0
Scarlet Fever .. ..	17	56	40	28	12
Smallpox .. ..	0	0	0	0	0

## INFECTIOUS DISEASES IN SCHOOLS, 1931.

<i>Name of School.</i>	<i>No. on Roll.</i>	<i>Disease.</i>	<i>Date.</i>	<i>Children affected, including Contacts.</i>
Earley	205	Diphtheria	January	4
		Measles	Feb., March, April, May	23
		Chickenpox	Nov., Dec.	19
		Mumps	March, June	2
		Impetigo	Sept., Nov.	5
Hurst, St.	83	Chickenpox	Feb., March	10
Nicholas, Boys		Measles	April, May	58
		Ringworm	Feb., Sept., Nov.	3
		Impetigo	April, Oct.	2
Newland, Arbor-field & Barkham	150	Diphtheria	January	2
		Ringworm	January	1
		Mumps	Feb., March	15
		Whooping Cough	June	14
Remenham, C.E.	41	Chickenpox	February	3
Shinfield, C.E.	115	Mumps	Jan., Feb., March, April, June, Nov.	54
		Diphtheria	January	5
		Measles	April, May, June	11
		Scarlet Fever	May	1
		Whooping Cough	July	1
		Impetigo	November	3
		Chickenpox	December	12
Shinfield, Grazeley	64	Chickenpox	Jan., Dec.	6
		Impetigo	March, May	5
		Measles	May	30
Sonning, Girls and Infants	62	Whooping Cough	January	8
		Measles	June	2
Sonning, Boys	52	Measles	January	1
		Mumps	April	1
Swallowfield, Farley Hill	72	Diphtheria	March	4
Swallowfield, Lambs Lane	104	Mumps	June	2
		Diphtheria	Feb., Oct., November	36
Swallowfield Riseley	155	Chickenpox	December	1

<i>Name of School.</i>	<i>No. on Roll.</i>	<i>Disease.</i>	<i>Date.</i>	<i>Children affected including Contacts.</i>
Twyford, Girls	85	Scarlet Fever	January	3
		"Pink Eye"	November	6
Twyford, Boys	75	Impetigo	Jan., July, Sept., Nov.	5
		Conjunctivitis	June	2
		Scarlet Fever	January	1
		Ringworm	Jan., April	2
		Whooping Cough	Feb., March	5
		Measles	October	1
Wargrave, Infants	31	Scabies	July	1
Winnersh, Bearwood	130	Mumps	Feb., March, April, June, July	18
		Whooping Cough	June, Sept.	4
		Impetigo	Feb., Oct.	3
		Chickenpox	January	2
Wokingham, Without, Forest, C.E.	55	Chickenpox	Feb., March	17
		Mumps	Feb., June	2
		Ringworm	September	1
Woodley, C.E.	111	Measles	April	40
		Mumps	April	1

### 35. CLEANSING AND DISINFECTION.

All premises recently occupied by persons suffering from a notifiable infectious disease, or other diseases, *e.g.*, cancer, are disinfected, the former as a routine and the latter on request.

Where an infectious case is nursed at home printed instructions are given to the parent. Articles such as bedding that cannot be satisfactorily dealt with in the house are subjected to steam disinfection at the Poor Law Institution. However, this facility of disinfection at the Poor Law Institution has, at the time of preparing this Report, been stopped and the need for a Disinfecting Apparatus, etc., is greatly felt.

Insect and animal pests are not unduly prevalent in this district and no special action has been taken in that respect by the Local Authority. On several occasions advice has been given by the Sanitary Inspector to persons desirous of information on the subject.



36. PREVENTION OF BLINDNESS.

No action was taken by the Local Authority under Section 66 of the Public Health Act, 1925, for the prevention of blindness or for the treatment of persons suffering from any disease or injury to the eyes.

OPHTHALMIA NEONATORUM.

One case of this infection was notified. The case received medical attention, being nursed at home, and recovered without apparent impairment of vision.

37. TUBERCULOSIS.

Particulars of new cases of tuberculosis (all forms) and of all deaths from the disease occurring in this District during 1930 are given in the table below.

Age Periods.	NEW CASES.				DEATHS.			
	Pulmonary.		Non-Pulmonary.		Pulmonary.		Non-Pulmonary.	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 year.	..	..	..	..	..	..	..	..
1 — 5	..	..	..	..	..	..	..	..
5 — 10	1	..	2	..	..	..	..	..
10 — 15	..	..	..	1	..	..	..	..
15 — 20	1	1	2	..	..	..	..	..
20 — 25	..	2	..	1	..	..	..	..
25 — 35	1	2	..	..	1	1	..	..
35 — 45	1	3	..	..	..	2	..	..
45 — 55	1	2	..	..	..	1	..	..
55 — 65	..	1	..	..	..	..	..	..
65 and over	..	..	..	..	2	..	..	..
Totals	5	10	4	2	3	4	..	..

Percentage of non-notified cases amongst total fatal cases = 14.3.

No action was taken under the Public Health (Prevention of Tuberculosis) Regulations, 1925 or under Section 62 of the Public Health Act, 1925.

## APPENDIX.

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*Containing:—*

Memoranda issued by the Registrar General  
on the Statistics for 1931.

Population of Districts and Parishes (Census  
1921) specially supplied by Registrar General  
(Sec. 4 (2) Census Act, 1920).

General Vital and Mortal Statistics (from  
Report of Registrar General).

Comparative Mortality Statistics for District,  
Supplied by County Medical Officer.

Table showing Case-rate per 1000 population  
of the principal infectious diseases for each  
district.

Tables showing Causes of Death, etc., for  
East Berks United Sanitary Districts.

Tables giving particulars of Factories, Work-  
shops, etc., for each district.

## MEMORANDUM (1).

The annual distribution of his returns of births and deaths for the past year affords the Registrar-General an opportunity of directing the attention of Medical Officers of Health and others using the returns to some points upon which experience has shown that misunderstandings arise.

1.—The numbers of live births, still births and deaths are those REGISTERED (but excluding re-registrations) during the calendar year (*i.e.*, 1ST JAN.—31ST DEC., INCLUSIVE) and are corrected for inward and outward transfers. They will differ, therefore, from uncorrected figures compiled locally either for the calendar year or for a period of fifty-two weeks.

2.—The deaths are classified under the headings given in the Abridged List of Causes, as used in England and Wales and Northern Ireland (see page XXIV of the Manual of the International List of Causes of Death—1931). The attention of Medical Officers is drawn to the revised “ Rules for the selection of one from two or more jointly stated causes of death ” which appears on page XXVIII of the Manual. The classification of some deaths is modified in the light of fuller information obtained from the certifying practitioner in response to special inquiries, the principal subjects of these enquiries being indicated in a table published in the annual reports of the Registrar-General. This possible source of discrepancy between the returns of the Registrar General and those compiled locally should be borne in mind particularly in regard to the causes of death dealt with in that table.

3.—If a serious discrepancy is discovered between any of the figures above referred to and those compiled locally it should be brought to the notice of the Registrar-General *immediately*. Every effort will then be made to



clear up any points of serious difference but after the lapse of a *fortnight from the date of this memorandum*, the work of machine tabulation in this Department will be so far advanced that any desired alteration of the figures will be impracticable.

4.—In addition to the returns above-mentioned, a slip is enclosed shewing the numbers of cases of certain infectious diseases in the district notified during the 52 weeks ended 2nd January, 1932. The case rates of these diseases for England and Wales, per 1000 civilian population are as follows :—Smallpox, 0.14 ; Scarlet Fever, 2.05 ; Diphtheria, 1.27 ; Enteric Fever, 0.06 ; Puerperal Fever, 0.06 ; Puerperal Pyrexia, 0.14 ; and Erysipelas, 0.38. The rates for Puerperal Fever and Puerperal Pyrexia are better expressed in relation to the number of births registered rather than to the population. When calculated on this basis the rates are :—Puerperal Fever 3.55 and Puerperal Pyrexia 8.71 per 1000 total births (*i.e.*, live and still births) registered during the year.

*General Register Office,*  
*Somerset House,*  
*London, W.C.2.*

1932.

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General Register Office,  
Somerset House,  
London, W.C.2.  
*March, 1932.*

### MEMORANDUM (2).

The 1931 estimate of population noted on the enclosed sheet differs from the 1931 Census population in that it purports to represent the resident population of the area, which is not necessarily comparable with the population enumerated in the area at the Census. The analysis of the returns in respect of the " Usual Residence " question asked on the Census schedule has not yet been completed and the figure now given is to that extent approximate ; it is believed, however, that it is sufficiently accurate for the purpose for which it is supplied.

### EASTHAMPTSTEAD RURAL DISTRICT.

Estimate of Population, Mid-year, 1931—18,420.

(For the calculation of death rates based on the figures of civilian deaths furnished from this Office, this population should be reduced by the exclusion of non-civilians, estimated at 800, to a net figure of 17,620.)

### MEMORANDUM (3).

In view of the special interest which is being taken at the present time in the figures relating to maternal mortality the attention of the Medical Officer of Health is drawn to the fact that the deaths allocated to Numbers 29 and 30 on the enclosed list (S.D.30), do not necessarily include all deaths with mention of a puerperal cause on the medical certificate. Where a non-puerperal disease and a puerperal cause appear on the same medical certificate of cause of death the application of the " Rules for the selection of one from two or more jointly stated causes of death " (see page xxviii of the Manual) sometimes gives preference to the non-puerperal cause and the death is classified accordingly.

For the purposes of the Registrar-General's Statistical Review however, these deaths associated with childbirth, etc., but classified to non-puerperal causes are published in a special supplementary table in the Text volume and if added to those primarily classified to puerperal causes will give the total number of deaths caused by or associated with pregnancy and childbearing (except those due to criminal abortion).

APPENDIX.  
POPULATION OF DISTRICTS AND PARISHES.  
(Official Figures). Census, 1921.

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		<i>No. of structurally separate sets of pre- mises intended or used for habitation*</i>	<i>No. of separate occupiers.</i>	
Maidenhead Borough		3528	3835	
Wokingham Borough		1079	1134	
Cookham R. District		3156	3210	
Easthampstead Rural		3466	3571	
Windsor R. District		1920	1971	
Wokingham	„ „	4189	4264	
Total for Combined Districts		17338	17985	

<i>Civil Parishes.</i>		<i>Population.</i>		
		<i>Males.</i>	<i>Females.</i>	<i>Persons.</i>
Maidenhead Borough	..	7764	8966	16730
Wokingham Borough	..	1947	2528	4475
Cookham Rural District Parishes.	Bisham ..	411	464	875
	Bray ..	1739	2064	3803
	Cookham ..	2611	3237	5848
	Hurley ..	633	646	1279
	Shottesbrooke ..	68	74	142
	Waltham			
	St. Lawrence ..	484	476	960
	White Waltham	405	402	807
Total for Cookham R.D.		6351	7363	13714
Easthamp- stead Rural District Parishes.	Binfield	898	1018	1916
	Crowthorne	2265	1715	3980
	Easthampstead	944	1050	1994
	Sandhurst ..	2249	1553	3802
	Warfield	1164	1335	2499
	Winkfield	2140	2426	4566
Total for Easthampstead R.D.		9660	9097	18757
Windsor Rural District Parishes.	Old Windsor ..	1125	1069	2194
	Sunningdale ..	784	873	1657
	Sunninghill ..	2542	3297	5839
Total for Windsor R.D.		4451	5239	9690

*Note.*—\*A structurally separate set of premises may be defined as any room, or set of rooms, having separate access either to the street or to a common landing or staircase.



POPULATION OF DISTRICTS AND PARISHES—*cont.*  
(Official Figures). Census 1921.

<i>Civil Parishes.</i>		<i>Population.</i>		
		<i>Males.</i>	<i>Females.</i>	<i>Persons.</i>
Wokingham Rural District Parishes.	Arborfield ..	146	141	287
	Barkham ..	104	107	211
	Earley .. ..	275	309	584
	Finchampstead ..	406	528	934
	Hurst St. Nicholas	479	571	1050
	Newland ..	313	273	586
	Remenham ..	245	344	589
	Ruscombe ..	158	162	320
	Shinfield ..	1177	1236	2413
	Sonning Town ..	256	351	607
	Swallowfield ..	772	815	1587
	Twyford .. ..	613	656	1269
	Wargrave ..	1002	1381	2383
	Winnersh ..	378	360	738
	Wokingham Without ..	1819	1879	3698
	Woodley and Sandford ..	573	640	1213
Total for Wokingham R.D. ..		8716	9753	18469
Total for Combined Districts ..		38889	42946	81835

# TABLE SUPPLIED BY REGISTRAR GENERAL, SHOWING

## BIRTH-RATE, DEATH-RATE, and ANALYSIS of MORTALITY during the Year 1931.

(Provisional figures. The rates for England and Wales have been calculated on a Population estimated to the middle of 1931, but those for the towns have been calculated on populations estimated to the middle of 1930. The mortality rates refer to the whole population as regards England and Wales, but only to civilians as regards London and the groups of towns).

	RATE PER 1,000 TOTAL POPULATION.		ANNUAL DEATH-RATE PER 1,000 POPULATION.										RATE PER 1,000 BIRTHS.		PERCENTAGE OF TOTAL DEATHS.			
	Live Births	Still-Births	All Causes.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Influenza.	Violence.	Diarrhoea and Enteritis (under 2 Years).	Total Deaths under One Year.	Causes of Death Certified by Coroner after P.M.	Inquest Cases.	Registered Medical Practitioners.	Causes of Uncertified Causes of Death	
England and Wales .. ..	15.8	0.67	12.3	0.01	0.00	0.08	0.01	0.06	0.07	0.36	0.54	6.0	66	1.70	6.17	91.18	0.95	
107 County Boroughs and Great Towns, including London. ..	16.0	0.67	12.3	0.00	0.00	0.10	0.01	0.07	0.08	0.33	0.48	8.4	71	2.24	5.84	91.43	0.49	
159 Smaller Towns (1921 adjusted Populations 20,000—50,000).	15.6	0.73	11.3	0.00	0.00	0.07	0.01	0.05	0.05	0.36	0.43	4.0	62	1.25	5.49	92.17	1.09	
London .. ..	15.0	0.50	12.4	0.01	0.00	0.03	0.02	0.07	0.06	0.26	0.57	9.7	65	4.24	6.23	89.52	0.01	
CORRESPONDING LOCAL STATISTICS FOR																		
Maidenhead U.D. (Pop. 17,450)	15.18	0.08	11.17	0.00	0.00	0.05	0.00	0.11	0.05	0.45	0.68	0.00	30	1.54	7.18	90.26	1.02	
Wokingham U.D. ( " 7,269)	13.89	0.27	14.44	0.00	0.00	0.00	0.00	0.14	0.00	0.41	0.96	0.00	69	1.90	6.67	90.48	0.95	
Cookham R.D. ( " 14,910)	14.02	0.67	9.99	0.00	0.00	0.00	0.00	0.20	0.13	0.54	0.67	0.00	48	2.68	7.38	89.27	0.67	
Easthampstead R.D. ( " 18,420)	13.89	0.54	12.25	0.00	0.00	0.00	0.05	0.00	0.05	0.05	0.81	0.00	59	1.85	8.33	90.12	0.00	
Windsor R.D. ( " 9,765)	12.59	0.31	11.06	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.31	0.10	49	4.62	1.85	93.53	0.00	
Wokingham R.D. ( " 19,970)	15.02	0.65	11.92	0.00	0.00	0.05	0.00	0.10	0.00	0.40	0.15	0.00	37	2.10	3.78	93.28	0.84	

## EAST BERKS UNITED SANITARY DISTRICTS.

## MORTALITY STATISTICS.

AVERAGE RATES for 10 YEARS 1921—1930.

Corresponding rates for 1931 in italics.

	Birth-rate.	Death-rate.	Infantile Mortality.	Phthisis Death-rate.	Tuberculosis other than Phthisis.	Cancer Death-rate.
Maidenhead U.D. ...	16·29	11·80	57·16	0·68	0·21	1·75
1931—	<i>15·18</i>	<i>11·17</i>	<i>30·18</i>	<i>0·45</i>	<i>0·28</i>	<i>1·83</i>
Wokingham U.D. ...	15·25	14·43	48·95	0·76	0·20	2·35
1931—	<i>13·89</i>	<i>14·44</i>	<i>69·30</i>	<i>0·55</i>	<i>0·00</i>	<i>2·20</i>
Cookham R.D. ...	14·87	11·09	45·28	0·43	0·11	1·72
1931—	<i>14·02</i>	<i>9·99</i>	<i>47·85</i>	<i>0·67</i>	<i>0·13</i>	<i>1·47</i>
Easthampstead R.D. ..	13·61	10·58	46·74	0·52	0·11	1·35
1931—	<i>13·89</i>	<i>12·25</i>	<i>58·59</i>	<i>0·56</i>	<i>0·17</i>	<i>1·36</i>
Windsor R.D. ...	14·10	9·42	39·05	0·43	0·13	1·17
1931—	<i>12·59</i>	<i>11·06</i>	<i>48·78</i>	<i>0·72</i>	<i>0·41</i>	<i>2·05</i>
Wokingham R.D. ...	15·73	10·67	51·93	0·62	0·10	1·57
1931—	<i>15·02</i>	<i>11·92</i>	<i>36·66</i>	<i>0·35</i>	<i>0·10</i>	<i>2·01</i>



# INFECTIOUS DISEASES, 1931. CASE-RATE PER 1000 OF POPULATION.

District.	Small-pox.	Scarlet Fever.	Diphtheria.	*Enteric Fever.	Puerperal Fever.	Puerperal Pyrexia.	Erysipelas.
Maidenhead Urban ..	0·00	1·32	4·13	0·05	0·05	0·00	0·23
Wokingham Urban ..	0·00	0·27	0·13	0·00	0·13	0·00	0·00
Cookham Rural ..	0·00	2·07	2·01	0·00	0·00	0·00	0·06
Easthampstead Rural ..	0·00	3·12	0·96	0·05	0·00	0·00	0·28
Windsor Rural ..	0·00	1·63	0·92	0·00	0·00	0·10	0·31
Wokingham Rural ..	0·00	0·60	1·65	0·00	0·00	0·00	0·00
England and Wales ..	0·14	2·05	1·27	0·06	0·06	0·14	0·38

\*Including Paratyphoid.

**MAIDENHEAD URBAN DISTRICT, 1931.**

(Civilians only). Estimated Population, 17,450.

CAUSES OF DEATH.						Males.	Females.
ALL CAUSES.						90	105
1.	Typhoid and paratyphoid fevers	..	..	..	..	—	—
2.	Measles	..	..	..	..	—	1
3.	Scarlet Fever	..	..	..	..	—	—
4.	Whooping Cough	..	..	..	..	—	2
5.	Diphtheria	..	..	..	..	—	1
6.	Influenza	..	..	..	..	3	5
7.	Encephalitis Lethargica	..	..	..	..	—	—
8.	Cerebro-spinal fever	..	..	..	..	—	2
9.	Tuberculosis of respiratory system	..	..	..	..	6	2
10.	Other Tuberculous Diseases	..	..	..	..	2	3
11.	Syphilis	..	..	..	..	—	—
12.	General Paralysis of the insane, tabes dorsalis	..	..	..	..	1	—
13.	Cancer, malignant disease	..	..	..	..	14	18
14.	Diabetes	..	..	..	..	1	—
15.	Cerebral hæmorrhage etc.	..	..	..	..	7	12
16.	Heart Disease	..	..	..	..	20	24
17.	Aneurysm	..	..	..	..	—	—
18.	Other circulatory Diseases	..	..	..	..	3	3
19.	Bronchitis	..	..	..	..	1	4
20.	Pneumonia (all forms)	..	..	..	..	1	1
21.	Other respiratory diseases	..	..	..	..	2	—
22.	Peptic ulcer	..	..	..	..	1	1
23.	Diarrhœa etc. (under 2 years)	..	..	..	..	—	—
24.	Appendicitis	..	..	..	..	1	1
25.	Cirrhosis of liver	..	..	..	..	1	—
26.	Other diseases of liver etc.	..	..	..	..	—	—
27.	Other digestive diseases	..	..	..	..	2	1
28.	Acute and chronic nephritis	..	..	..	..	2	2
29.	Puerperal sepsis	..	..	..	..	—	2
30.	Other Puerperal causes	..	..	..	..	—	2
31.	Congenital debility, premature birth, malformations etc.	..	..	..	..	4	3
32.	Senility	..	..	..	..	3	3
33.	Suicide	..	..	..	..	1	2
34.	Other violence	..	..	..	..	5	4
35.	Other defined diseases	..	..	..	..	9	6
36.	Causes ill-defined or unknown	..	..	..	..	—	—
Special causes (included in No. 35 above) :							
	Small-pox	..	..	..	..	—	—
	Poliomyelitis	..	..	..	..	—	—
	Polioencephalitis	..	..	..	..	—	—
Deaths of Infants under 1 year							
	Total	..	..	..	..	4	4
	Legitimate	..	..	..	..	4	4
	Illegitimate	..	..	..	..	—	—
Live Births :							
	Total	..	..	..	..	126	139
	Legitimate	..	..	..	..	113	127
	Illegitimate	..	..	..	..	13	12
Stillbirths :							
	Total	..	..	..	..	10	5
	Legitimate	..	..	..	..	9	4
	Illegitimate	..	..	..	..	1	1

Net Deaths in Institutions, 130 : Inquests, 14 : Uncertified, 3.

**WOKINGHAM URBAN DISTRICT, 1931.**

(Civilians only). Estimated Population, 7,269.

CAUSES OF DEATH.						Males.	Females.
ALL CAUSES.						45	60
1.	Typhoid and paratyphoid fevers	..	..			—	—
2.	Measles	..	..	..	..	—	—
3.	Scarlet Fever	..	..	..	..	—	—
4.	Whooping Cough	..	..	..	..	—	1
5.	Diphtheria	..	..	..	..	—	—
6.	Influenza	..	..	..	..	—	3
7.	Encephalitis Lethargica	..	..	..	..	—	—
8.	Cerebro-spinal fever	..	..	..	..	—	—
9.	Tuberculosis of respiratory system	..	..			2	2
10.	Other Tuberculous Diseases	..	..	..		—	—
11.	Syphilis	..	..	..	..	—	—
12.	General Paralysis of the insane, tabes dorsalis	..				1	—
13.	Cancer, malignant disease	..	..	..		10	6
14.	Diabetes	..	..	..	..	1	1
15.	Cerebral hæmorrhage etc.	..	..	..		2	2
16.	Heart Disease	..	..	..	..	7	14
17.	Aneurysm	..	..	..	..	—	—
18.	Other circulatory Diseases	..	..	..		—	2
19.	Bronchitis	..	..	..	..	4	1
20.	Pneumonia (all forms)	..	..	..		4	3
21.	Other respiratory diseases	..	..	..		—	—
22.	Peptic ulcer	..	..	..	..	1	—
23.	Diarrhœa etc. (under 2 years)	..	..	..		—	—
24.	Appendicitis	..	..	..	..	1	—
25.	Cirrhosis of liver	..	..	..	..	—	—
26.	Other diseases of liver etc.	..	..	..		—	1
27.	Other digestive diseases	..	..	..		—	—
28.	Acute and chronic nephritis	..	..	..		—	—
29.	Puerperal sepsis	..	..	..	..	—	1
30.	Other Puerperal causes	..	..	..	..	—	—
31.	Congenital debility, premature birth, malformations etc.	..	..	..	..	—	4
32.	Senility	..	..	..	..	3	3
33.	Suicide	..	..	..	..	—	1
34.	Other violence	..	..	..	..	5	1
35.	Other defined diseases	..	..	..	..	4	14
36.	Causes ill-defined or unknown	..	..			—	—
Special causes (included in No. 35 above) :							
	Small-pox	..	..	..	..	—	—
	Poliomyelitis	..	..	..	..	—	—
	Polioencephalitis	..	..	..	..	—	—
Deaths of Infants		Total				2	5
under 1 year		Legitimate				2	5
		Illegitimate				—	—
Live Births :		Total				55	46
		Legitimate				49	45
		Illegitimate				6	1
Stillbirths :		Total				1	1
		Legitimate				1	—
		Illegitimate				—	1

Net Deaths in Institutions, 68 : Inquests, 7 : Uncertified, 1.



**COOKHAM RURAL DISTRICT, 1931.**

(Civilians only). Estimated Population 14,910.

CAUSES OF DEATH.				Males.	Females.
ALL CAUSES.				72	77
1.	Typhoid and paratyphoid fevers	..	..	—	—
2.	Measles	..	..	—	—
3.	Scarlet Fever	..	..	—	—
4.	Whooping Cough	..	..	2	1
5.	Diphtheria	..	..	—	2
6.	Influenza	..	..	4	4
7.	Encephalitis Lethargica	..	..	—	—
8.	Cerebro-spinal fever	..	..	—	—
9.	Tuberculosis of respiratory system	..	..	4	6
10.	Other Tuberculous Diseases	..	..	1	1
11.	Syphilis	..	..	—	1
12.	General Paralysis of the insane, tabes dorsalis	..	..	—	—
13.	Cancer, malignant disease	..	..	9	13
14.	Diabetes	..	..	1	1
15.	Cerebral hæmorrhage etc.	..	..	2	4
16.	Heart Disease	..	..	13	12
17.	Aneurysm	..	..	—	—
18.	Other circulatory Diseases	..	..	1	2
19.	Bronchitis	..	..	3	3
20.	Pneumonia (all forms)	..	..	—	4
21.	Other respiratory diseases	..	..	1	—
22.	Peptic ulcer	..	..	1	—
23.	Diarrhœa etc. (under 2 years)	..	..	—	—
24.	Appendicitis	..	..	1	1
25.	Cirrhosis of liver	..	..	—	1
26.	Other diseases of liver etc.	..	..	—	—
27.	Other digestive diseases	..	..	2	—
28.	Acute and chronic nephritis	..	..	3	8
29.	Puerperal sepsis	..	..	—	—
30.	Other Puerperal causes	..	..	—	—
31.	Congenital debility, premature birth, malformations etc.	..	..	4	—
32.	Senility	..	..	1	3
33.	Suicide	..	..	2	1
34.	Other violence	..	..	6	1
35.	Other defined diseases	..	..	11	8
36.	Causes ill-defined or unknown	..	..	—	—
Special causes (included in No. 35 above) :					
	Small-pox	..	..	—	—
	Poliomyelitis	..	..	—	—
	Polioencephalitis	..	..	—	—
Deaths of Infants under 1 year		Total	..	9	1
		Legitimate	..	9	1
		Illegitimate	..	—	—
Live Births :		Total	..	114	95
		Legitimate	..	111	90
		Illegitimate	..	3	5
Stillbirths :		Total	..	5	5
		Legitimate	..	5	5
		Illegitimate	..	—	—

Net Deaths in Institutions, 57 : Inquests, 11 : Uncertified, 1.

**EASTHAMPTON RURAL DISTRICT, 1931.**

(Civilians only). Estimated Population 17,620.

CAUSES OF DEATH.		Males.	Females.
ALL CAUSES.		100	116
1.	Typhoid and paratyphoid fevers .. ..	—	—
2.	Measles .. ..	—	—
3.	Scarlet Fever .. ..	—	1
4.	Whooping Cough .. ..	—	—
5.	Diphtheria .. ..	—	1
6.	Influenza .. ..	—	1
7.	Encephalitis Lethargica .. ..	1	—
8.	Cerebro-spinal fever .. ..	—	—
9.	Tuberculosis of respiratory system .. ..	2	8
10.	Other Tuberculous Diseases .. ..	2	1
11.	Syphilis .. ..	1	—
12.	General Paralysis of the insane, tabes dorsalis ..	—	1
13.	Cancer, malignant disease .. ..	13	11
14.	Diabetes .. ..	—	—
15.	Cerebral hæmorrhage etc. .. ..	6	6
16.	Heart Disease .. ..	20	25
17.	Aneurysm .. ..	—	1
18.	Other circulatory Diseases .. ..	4	2
19.	Bronchitis .. ..	5	12
20.	Pneumonia (all forms) .. ..	2	3
21.	Other respiratory diseases .. ..	2	1
22.	Peptic ulcer .. ..	1	1
23.	Diarrhœa etc. (under 2 years) .. ..	—	—
24.	Appendicitis .. ..	—	—
25.	Cirrhosis of liver .. ..	—	—
26.	Other diseases of liver etc. .. ..	—	—
27.	Other digestive diseases .. ..	3	4
28.	Acute and chronic nephritis .. ..	6	5
29.	Puerperal sepsis .. ..	—	—
30.	Other Puerperal causes .. ..	—	1
31.	Congenital debility, premature birth, malformations etc. .. ..	4	8
32.	Senility .. ..	10	15
33.	Suicide .. ..	2	—
34.	Other violence .. ..	10	3
35.	Other defined diseases .. ..	6	5
36.	Causes ill-defined or unknown .. ..	—	—
Special causes (included in No. 35 above) :			
	Small-pox .. ..	—	—
	Poliomyelitis .. ..	—	—
	Polioencephalitis .. ..	—	—
Deaths of Infants	Total .. ..	6	9
under 1 year	Legitimate .. ..	5	8
	Illegitimate .. ..	1	1
Live Births :	Total .. ..	132	124
	Legitimate .. ..	119	120
	Illegitimate .. ..	13	4
Stillbirths :	Total .. ..	7	3
	Legitimate .. ..	6	3
	Illegitimate .. ..	1	—

Net Deaths in Institutions, 63 : Inquests, 18 : Uncertified, 0.

**WINDSOR RURAL DISTRICT, 1931.**

(Civilians only). Estimated Population, 9,765.

CAUSES OF DEATH.						Males.	Females.
ALL CAUSES.						57	51
1.	Typhoid and paratyphoid fevers	..	..			—	—
2.	Measles	..	..	..	..	—	—
3.	Scarlet Fever	..	..	..	..	—	—
4.	Whooping Cough	..	..	..	..	—	—
5.	Diphtheria	..	..	..	..	—	—
6.	Influenza	..	..	..	..	2	2
7.	Encephalitis Lethargica	..	..	..		—	1
8.	Cerebro-spinal fever	..	..	..	..	—	—
9.	Tuberculosis of respiratory system	..	..			2	5
10.	Other Tuberculous Diseases	..	..	..		3	1
11.	Syphilis	..	..	..	..	—	—
12.	General Paralysis of the insane, tabes dorsalis	..				1	—
13.	Cancer, malignant disease	..	..	..		11	9
14.	Diabetes	..	..	..	..	1	1
15.	Cerebral hæmorrhage etc.	..	..	..		2	1
16.	Heart Disease	..	..	..	..	6	13
17.	Aneurysm	..	..	..	..	1	—
18.	Other circulatory Diseases	..	..	..		4	2
19.	Bronchitis	..	..	..	..	4	1
20.	Pneumonia (all forms)	..	..	..		1	3
21.	Other respiratory diseases	..	..	..		—	—
22.	Peptic ulcer	..	..	..	..	1	1
23.	Diarrhœa etc. (under 2 years)	..	..	..		1	—
24.	Appendicitis	..	..	..	..	—	—
25.	Cirrhosis of liver	..	..	..	..	—	—
26.	Other diseases of liver etc.	..	..	..		—	—
27.	Other digestive diseases	..	..	..		2	—
28.	Acute and chronic nephritis	..	..	..		2	2
29.	Puerperal sepsis	..	..	..	..	—	—
30.	Other Puerperal causes	..	..	..	..	—	1
31.	Congenital debility, premature birth, malformations etc.	..	..	..	..	3	1
32.	Senility	..	..	..	..	1	—
33.	Suicide	..	..	..	..	—	1
34.	Other violence	..	..	..	..	2	—
35.	Other defined diseases	..	..	..	..	7	6
36.	Causes ill-defined or unknown	..	..			—	—
Special causes (included in No. 35 above):							
	Small-pox	..	..	..	..	—	—
	Poliomyelitis	..	..	..	..	—	—
	Polioencephalitis	..	..	..	..	—	—
Deaths of Infants under 1 year		Total	..	..		5	1
		Legitimate	..	..		4	1
		Illegitimate	..	..		1	—
Live Births:		Total	..	..		55	68
		Legitimate	..	..		49	63
		Illegitimate	..	..		6	5
Stillbirths:		Total	..	..		—	3
		Legitimate	..	..		—	3
		Illegitimate	..	..		—	—

Net Deaths in Institutions, 87: Inquests, 2: Uncertified, 0.



**WOKINGHAM RURAL DISTRICT, 1931.**

(Civilians only). Estimated Population 19,970.

CAUSES OF DEATH.						Males.	Females.
ALL CAUSES.						130	108
1.	Typhoid and paratyphoid fevers	..	..			—	—
2.	Measles	..	..	..	..	1	—
3.	Scarlet Fever	..	..	..	..	—	—
4.	Whooping Cough	..	..	..	..	1	1
5.	Diphtheria	..	..	..	..	—	—
6.	Influenza	..	..	..	..	6	2
7.	Encephalitis Lethargica	..	..	..	..	—	1
8.	Cerebro-spinal fever	..	..	..	..	—	—
9.	Tuberculosis of respiratory system	..	..			2	3
10.	Other Tuberculous Diseases	..	..	..	..	2	—
11.	Syphilis	..	..	..	..	—	1
12.	General Paralysis of the insane, tabes dorsalis	..	..			—	—
13.	Cancer, malignant disease	..	..	..		18	22
14.	Diabetes	..	..	..	..	1	1
15.	Cerebral hæmorrhage etc.	..	..	..		5	6
16.	Heart Disease	..	..	..	..	44	15
17.	Aneurysm	..	..	..	..	—	1
18.	Other circulatory Diseases	..	..	..		7	10
19.	Bronchitis	..	..	..	..	6	7
20.	Pneumonia (all forms)	..	..	..		3	5
21.	Other respiratory diseases	..	..	..		2	1
22.	Peptic ulcer	..	..	..	..	—	—
23.	Diarrhœa etc. (under 2 years)	..	..	..		—	—
24.	Appendicitis	..	..	..	..	2	1
25.	Cirrhosis of liver	..	..	..	..	—	1
26.	Other diseases of liver etc.	..	..	..		1	1
27.	Other digestive diseases	..	..	..		1	3
28.	Acute and chronic nephritis	..	..	..		4	4
29.	Puerperal sepsis	..	..	..	..	—	—
30.	Other Puerperal causes	..	..	..	..	—	2
31.	Congenital debility, premature birth, malformations etc.	..	..	..	..	4	2
32.	Senility	..	..	..	..	5	9
33.	Suicide	..	..	..	..	1	—
34.	Other violence	..	..	..	..	1	1
35.	Other defined diseases	..	..	..	..	13	8
36.	Causes ill-defined or unknown	..	..			—	—
Special causes (included in No. 35 above) :							
	Small-pox	..	..	..	..	—	—
	Poliomyelitis	..	..	..	..	—	—
	Polioencephalitis	..	..	..	..	—	—
Deaths of Infants		Total				6	5
under 1 year		Legitimate				6	5
		Illegitimate				—	—
Live Births :		Total				152	148
		Legitimate				143	141
		Illegitimate				9	7
Stillbirths :		Total				11	2
		Legitimate				9	2
		Illegitimate				2	—

Net Deaths in Institutions, 75 : Inquests, 9 : Uncertified, 2

# FACTORIES, WORKSHOPS AND WORKPLACES.

## 1. Inspection of Factories, Workshops and Workplaces.

Premises.  (1)	Number of		
	Inspections. (2)	Written Notices. (3)	Prosecutions. (4)
Factories : (including Factory Laundries) ..	74	2	—
Workshops : (including Workshop Laundries)	88	6	—
Workplaces : (other than Out-workers' premises) .. ..	11	—	—
Total .. ..	173	8	—

## 2. Defects found in Factories, Workshops and Workplaces.

Premises.  (1)	Number of Defects.			No. of Prosecutions.  (5)
	Found. (2)	Remedied. (3)	Referred to H.M. Insp. (4)	
Nuisances under the Public Health Acts .. ..				
Want of Cleanliness .. ..	19	16	—	—
Want of Ventilation .. ..	3	3	—	—
Overcrowding .. ..	—	—	—	—
Want of drainage of floors ..	1	1	—	—
Other nuisances .. ..	15	13	—	—
Insufficient .. ..	10	9	—	—
Sanitary Accommodation { Unsuitable or defective ..	8	8	—	—
Not separate for sexes .. ..	1	1	—	—
Offences under the Factory and Workshop Acts :				
Illegal occupation of underground bakehouse (s. 101) .. ..	—	—	—	—
Other offences .. ..	—	—	—	—
(excluding offences relating to outwork and offences under the sections mentioned in the schedule to the Ministry of Health (Factories and Workshops Transfers of Power) Order, 1921)				
Total .. ..	57	51	—	—

## 3. Outwork in Unwholesome Premises, Section 108.

Nature of Work.	Instances.	Notices served.	Prosecutions.
Wearing Apparel :			
Making, etc. .. ..	2	2	—
Rest of Section .. ..	Nil	Nil	Nil
Total .. ..	2	2	Nil

# FACTORIES, WORKSHOPS AND WORKPLACES.

## 1. Inspection of Factories, Workshops and Workplaces.

Premises.  (1)	Number of		
	Inspections. (2)	Written Notices. (3)	Prosecutions. (4)
Factories : (including Factory Laundries) ..	12	—	—
Workshops : (including Workshop Laundries)	38	—	—
Workplaces : (other than Out-workers' premises) .. ..	75	—	—
Total .. .. .	125	—	—

## 2. Defects found in Factories, Workshops and Workplaces.

Premises.  (1)	Number of Defects.			No. of Prosecutions.  (5)
	Found. (2)	Remedied. (3)	Referred to H.M. Insp. (4)	
Nuisances under the Public Health Acts .. .. .	—	—		
Want of Cleanliness .. ..	—	—		
Want of Ventilation .. ..	—	—		
Overcrowding .. .. .	—	—		
Want of drainage of floors ..	—	—		
Other nuisances .. .. .	—	—		
Sanitary Accommodation { Insufficient ..	—	—		
{ Unsuitable or defective ..	—	—		
{ Not separate for sexes .. ..	—	—		
Offences under the Factory and Workshop Acts :				
Illegal occupation of underground bakehouse (s. 101) .. ..	—	—		
Other offences .. .. .	—	—		
(excluding offences relating to outwork and offences under the sections mentioned in the schedule to the Ministry of Health (Factories and Workshops Transfers of Power) Order, 1921)				
Total .. .. .	Nil	Nil	—	—

## 3. Outwork in Unwholesome Premises (Section 108).—Nil.



# FACTORIES, WORKSHOPS AND WORKPLACES.

## 1. Inspection of Factories, Workshops and Workplaces.

Premises.  (1)	Number of		
	Inspections. (2)	Written Notices. (3)	Prosecutions. (4)
Factories : (including Factory Laundries) ..	4	—	—
Workshops : (including Workshop Laundries) }	58	—	—
Workplaces : (other than Out- workers' premises) .. .. }	—	—	—
Total .. .. .	62	—	—

## 2. Defects found in Factories, Workshops and Workplaces.

Premises.  (1)	Number of Defects.			No. of Prosecutions.  (5)
	Found. (2)	Remedied. (3)	Referred to H.M. Insp. (4)	
Nuisances under the Public Health Acts .. .. .	7	7	—	—
Want of Cleanliness .. ..				
Want of Ventilation .. ..				
Overcrowding .. .. .				
Want of drainage of floors ..	—	—	—	—
Other nuisances .. .. .	Nil.			
Insufficient .. .. .				
Sanitary Accommodation { Unsuitable or defective ..				
{ Not separate for sexes .. ..				
Offences under the Factory and Workshop Acts :	Nil.			
Illegal occupation of underground bakehouse (s. 101) .. ..				
Other offences .. .. .				
(excluding offences relating to outwork and offences under the sections mentioned in the schedule to the Ministry of Health (Factories and Workshops Transfers of Power) Order, 1921)				
Total .. .. .	7	7	—	—

## 3. Outwork in Unwholesome Premises (Section 108).—Nil.

# FACTORIES, WORKSHOPS AND WORKPLACES.

## 1. Inspection of Factories, Workshops and Workplaces.

Premises.  (1)	Number of		
	Inspections. (2)	Written Notices. (3)	Prosecutions. (4)
Factories : (including Factory Laundries)..	8	—	—
Workshops : (including Workshop Laundries)	71	7	—
Workplaces : (other than Out- workers' premises) .. ..			
Total .. ..	79	7	—

## 2. Defects found in Factories, Workshops and Workplaces.

Premises.  (1)	Number of Defects.			No. of Prosecutions. (5)
	Found. (2)	Remedied. (3)	Referred to H.M. Insp. (4)	
Nuisances under the Public Health Acts .. ..				
Want of Cleanliness .. ..	5	5	—	—
Want of Ventilation .. ..	—	—	—	—
Overcrowding .. ..	—	—	—	—
Want of drainage of floors ..	1	1	—	—
Other nuisances .. ..	1	—	1	—
Sanitary Accommodation { Insufficient ..	—	—	—	—
{ Unsuitable or defective ..	—	—	—	—
{ Not separate for sexes .. ..	—	—	—	—
Offences under the Factory and Workshop Acts :				
Illegal occupation of underground bakehouse (s. 101) .. ..	Nil.			
Other offences .. .. (excluding offences relating to outwork and offences under the sections mentioned in the schedule to the Ministry of Health (Factories and Workshops Transfers of Power) Order, 1921)				
Total .. ..	7	6	1	—

## 3 Outwork in Unwholesome Premises (Section 108).—Nil.

# FACTORIES, WORKSHOPS AND WORKPLACES.

## 1. Inspection of Factories, Workshops and Workplaces.

Premises.  (1)	Number of		
	Inspections. (2)	Written Notices. (3)	Prosecutions. (4)
Factories : (including Factory Laundries) ..	4	—	—
Workshops : (including Workshop Laundries)	58	4	—
Workplaces : (other than Out- workers' premises) .. ..	—	—	—
Total .. ..	62	4	—

## 2. Defects found in Factories, Workshops and Workplaces.

Premises.  (1)	Number of Defects.			No. of Prosecu- tions.  (5)
	Found. (2)	Remedied. (3)	Referred to H.M. Inspr. (4)	
Nuisances under the Public Health Acts .. ..				
Want of Cleanliness .. ..	1	1	—	—
Want of Ventilation .. ..	—	—	—	—
Overcrowding .. ..	—	—	—	—
Want of drainage of floors ..	—	—	—	—
Other nuisances .. ..	2	2	—	—
Insufficient .. ..	1	1	—	—
Sanitary { Unsuitable or Accommo- defective ..	—	—	—	—
dation { Not separate for sexes .. ..	—	—	—	—
Offences under the Factory and Workshop Acts :				
Illegal occupation of underground bakehouse (s. 101) .. ..				
Other offences, .. ..				
(excluding offences relating to outwork and offences under the sections mentioned in the schedule to the Ministry of Health (Factories and Work- shops Transfers of Power) Order, 1921)	Nil.			
Total .. ..	4	4	—	—

## 3. Outwork in Unwholesome Premises (Section 108).—Nil.



# FACTORIES, WORKSHOPS AND WORKPLACES.

## 1. Inspection of Factories, Workshops and Workplaces.

Premises.  (1)	Number of		
	Inspections. (2)	Written Notices. (3)	Prosecutions. (4)
Factories : (including Factory Laundries)..	9	—	—
Workshops : (including Workshop Laundries)	45	5	—
Workplaces : (other than Out-workers' premises) .. ..	—	—	—
Total .. ..	54	5	—

## 2. Defects found in Factories, Workshops and Workplaces.

Premises.  (1)	Number of Defects.			No. of Prosecutions.  (5)
	Found. (2)	Remedied. (3)	Referred to H.M. Insp. (4)	
Nuisances under the Public Health Acts .. ..				
Want of Cleanliness .. ..	1	1	—	—
Want of Ventilation .. ..	—	—	—	—
Overcrowding .. ..	—	—	—	—
Want of drainage of floors ..	—	—	—	—
Other nuisances .. ..	3	3	—	—
Insufficient .. ..	2	1	—	—
Sanitary Accommodation { Unsuitable or defective ..	2	2	—	—
{ Not separate for sexes .. ..	—	—	—	—
Offences under the Factory and Workshop Acts :				
Illegal occupation of underground bakehouse (s. 101) .. ..	Nil.			
Other offences .. .. (excluding offences relating to outwork and offences under the sections mentioned in the schedule to the Ministry of Health (Factories and Workshops Transfers of Power) Order, 1921)				
Total .. ..	8	7	—	—

## 3. Outwork in Unwholesome Premises (Section 108).—Nil.







